

TREASURY DEPARTMENT.—U. S. MARINE-HOSPITAL SERVICE.



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NOTICE.

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PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General United States Marine-Hospital Service.]

Withdrawal of restrictions against fruit ports provided with Service inspectors except Bocas del Toro and Port Limon.

MOBILE, ALA., October 17, 1901.

SIR: I beg to advise you that this board has withdrawn restrictions against passengers from all fruit ports at which Service inspectors are stationed, with exceptions of Bocas del Toro and Port Limon.

Respectfully,

HENRY GOLDTHWAITE,
Health and Executive Officer.

Yellow fever in Yucatan.

MOBILE, ALA., October 17, 1901.

SIR: For your information I beg to quote from a letter from our marine medical inspector on steamship *Normandie*, under date of 15th instant:

"I beg leave to report that from information gathered from sources which I consider reliable, yellow fever, to a degree greater than customary, is prevailing throughout Yucatan, and is now considered epidemic where before it was considered endemic—MERIDA.

"I was informed that this disease prevailing among the Yucatan Indians has been contracted by the Mexican troops sent to fight them, and in that way spread afar; that the Government can not fight its introduction into new loci because of the lack of railroad facilities, but that Progreso was safe.

"This information as to the spread of yellow fever was confirmed by the U. S. Marine-Hospital Service representative there, who added that the number of cases actually occurring at Progreso was not known, as the deaths only were reported."

Respectfully,

HENRY GOLDTHWAITE,
Health and Executive Officer.

Smallpox in Pennsylvania from August 27 to October 16, 1901.

PHILADELPHIA, PA., October 16, 1901.

SIR: Since my last report (August 27, 1901) smallpox has been reported in Pennsylvania as follows: Philadelphia, Philadelphia County, 135 cases, 18 deaths; Pottsville, Schuylkill County, 9 cases; Chester, Delaware County, 53 cases, 4 deaths; Erie, Erie County, 3 cases; New Castle, Lawrence County, 3 cases; Forksville, Sullivan County, 3 cases; Lebanon, Lebanon County, 22 cases; Shenandoah, Schuylkill County, 1 case; Tamaqua, Schuylkill County, 1 case;

Luzerne, Luzerne County, 1 case; Springtown, Bucks County, 10 cases; North Lebanon Township, Lebanon County, 1 case. Total, 242 cases and 22 deaths.

Respectfully,

BENJAMIN LEE, M. D.,
Secretary.

Arrival at Reedy Island Quarantine of vessels from West Indian and Mexican ports.

REEDY ISLAND QUARANTINE,
via Port Penn, Del., October 13, 1901.

SIR: Through the medical officer in command of national quarantine service on Delaware River and Bay, I have the honor to report the arrival at this station of the following vessels: October 6, 1901, Norwegian steamship *Helga*, from Castries, via Santiago de Cuba, with ore; no passengers; bill of health signed by Assistant Surgeon Von Ezdorf. October 10, British steamship *Mexicano*, from Tampico, in ballast; no passengers; bill of health signed by Acting Assistant Surgeon Gregory.

Respectfully,

T. F. RICHARDSON,
Assistant Surgeon, U. S. M. H. S., In Command.

Arrival at Baltimore of vessels from South American and West Indian ports.

BALTIMORE, MD., October 19, 1901.

SIR: I have to report the arrival at this port of the following-named vessels, from the ports named, for the week ended this day: October 14, British steamship *Croydon*, from Mollundo, Peru, cargo general. October 15. British steamship *Alabama*, from Daiquiri, Cuba, with ore. October 19, Norwegian steamship *Tyr*, from Daiquiri, Cuba, with ore.

Respectfully,

W. M. F. STONE,
Collector.

REPORTS FROM THE MEXICAN BORDER.

El Paso, Tex., October 12, 1901.—Inspection service.—I have the honor to transmit herewith the summary of transactions at this station for the week ended October 12, 1901: Inspection Mexican Central Railroad passengers, 135; inspection special passengers from City of Mexico, 16; inspection Rio Grande and Pacific Railroad passengers, 21; inspection of immigrants, 121; disinfection of blankets, trunks, etc., 76; disinfection of soiled linen imported for laundry, 418 pieces; disinfection of Pullman soiled linen, 2,666 pieces; detained 1 passenger from Tampico four days, having no certificate from medical officers stationed there.

E. ALEXANDER,
Acting Assistant Surgeon, U. S. M. H. S.

Statistical reports of States and cities of the United States—Yearly and monthly.

CALIFORNIA—Los Angeles.—Month of September, 1901. Census population, 102,479. Total number of deaths, 147, including enteric fever, 2, and 37 from tuberculosis.

Oakland.—Month of September, 1901. Estimated population, 75,000. Total number of deaths, 71, including diphtheria, 2; enteric fever, 1, and 3 from tuberculosis.

Sacramento.—Month of September, 1901. Estimated population, 30,000. Total number of deaths, 31, including enteric fever, 1, and 6 from phthisis pulmonalis.

San Francisco.—Month of August, 1901. Estimated population,

360,000. Total number of deaths, 1,478, including diphtheria, 12; enteric fever, 6; measles, 2; scarlet fever, 1; whooping cough, 2; plague, 1, and 64 from tuberculosis.

IOWA—*Davenport*.—Month of September, 1901. Census population, 35,254. Total number of deaths, 37, including diphtheria, 2, and 1 from tuberculosis.

LOUISIANA—*New Orleans*.—Month of September, 1901. Estimated population, 300,000—white, 220,000; colored, 80,000. Total number of deaths, 422—white, 249; colored, 173—including diphtheria, 2; enteric fever, 16; scarlet fever, 2; whooping cough, 1, and 71 from tuberculosis.

MARYLAND—*Baltimore*.—Month of September, 1901. Estimated population, 518,000—white, 439,000; colored, 79,000. Total number of deaths, 781—white, 581; colored, 200—including diphtheria, 7; enteric fever, 18; whooping cough, 11, and 112 from tuberculosis.

CUMBERLAND.—Month of September, 1901. Estimated population, 17,128. Total number of deaths, 38, including enteric fever, 5; whooping cough, 5, and 2 from tuberculosis.

MICHIGAN—*Grand Rapids*.—Month of August, 1901. Estimated population, 90,000. Total number of deaths, 75, including diphtheria, 1; enteric fever, 1; scarlet fever, 1, and 4 from phthisis pulmonalis.

Month of September, 1901. Total number of deaths, 84, including diphtheria, 2; enteric fever, 1; scarlet fever, 2, and 4 from tuberculosis.

NEW HAMPSHIRE—*Manchester*.—Month of September, 1901. Census population, 56,987. Total number of deaths, 120, including 9 from tuberculosis.

NEW YORK—*Auburn*.—Month of September, 1901. Census population, 30,345. Total number of deaths, 35, including 1 from phthisis pulmonalis.

Buffalo.—Month of September, 1901. Census population, 352,387. Total number of deaths, 437, including diphtheria, 7; enteric fever, 13; scarlet fever, 3; whooping cough, 6, and 31 from tuberculosis.

Rochester.—Month of September, 1901. Census population, 162,608. Total number of deaths, 179, including enteric fever, 3, and 21 from phthisis pulmonalis.

NORTH CAROLINA.—Reports to the State board of health for the month of August, 1901, from 25 towns having an aggregate population of 141,970—white, 86,120; colored, 55,880—show a total of 248 deaths—white, 113; colored, 135—including diphtheria, 1; enteric fever, 19; scarlet fever, 3; whooping cough, 7, and 23 from phthisis pulmonalis.

OHIO—*Zanesville*.—Month of September, 1901. Census population, 23,500. Total number of deaths, 35, including diphtheria, 16; whooping cough, 1, and 6 from tuberculosis.

PENNSYLVANIA—*York*.—Month of September, 1901. Estimated population, 35,000. Total number of deaths, 35, including diphtheria, 1; enteric fever, 3, and 1 from whooping cough.

UTAH—*Salt Lake City*.—Month of September, 1901. Estimated popu-

lation, 70,000. Total number of deaths, 62, including diphtheria, 3; enteric fever, 5, and 3 from tuberculosis.

VIRGINIA—Roanoke.—Month of September, 1901. Census population, 21,495. Total number of deaths, 33, including enteric fever, 1, and 5 from tuberculosis.

WASHINGTON—Tacoma.—Month of September, 1901. Estimated population, 50,000. Total number of deaths, 41, including diphtheria, 3; enteric fever, 1, and 2 from phthisis pulmonalis.

Report of immigration at Baltimore for the week ended October 12, 1901.

**OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Baltimore, October 12, 1901.**

Number of alien immigrants who arrived at this port during the week ended October 12, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
Oct. 7	Steamship Yumur	Port Antonio.....	1
Oct. 9	Steamship Gera.....	Bremen.....	468
Oct. 12	Steamship Rowanmore	Liverpool.....	3
	Total		472

**PERCY C. HENNIGHAUSEN,
Commissioner.**

Report of immigration at New York for the week ended October 12, 1901.

**OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, October 15, 1901.**

Number of alien immigrants who arrived at this port during the week ended October 12, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
Oct. 6	Steamship Hekla.....	Copenhagen, etc.....	288
Do....	Steamship St. Paul	Southampton	300
Do....	Steamship Umbria.....	Liverpool and Queenstown.....	183
Oct. 7	Steamship Barcelona.....	Hamburg.....	203
Do....	Steamship Calabria.....	Naples	484
Do....	Steamship City of Rome	Glasgow	366
Oct. 8	Steamship Vaderland	Antwerp.....	629
Do....	Steamship Amsterdam	Rotterdam	243
Oct. 9	Steamship Hohenzollern.....	Genoa	23
Do....	Steamship Barbarossa.....	Bremen.....	616
Do....	Steamship Coleridge.....	Rio de Janeiro.....	57
Oct. 10	Steamship Hesperia.....	Gibraltar	4
Do....	Steamship Lahn.....	Bremen	454
Do....	Steamship Oceanic.....	Liverpool and Queenstown.....	805
Oct. 11	Steamship Tartar Prince.....	Genoa and Naples.....	642
Do....	Steamship Graf Waldersee.....	Hamburg.....	705
Oct. 12	Steamship State of Nebraska.....	Glasgow	22
Do....	Steamship Columbia.....	Hamburg	170
Do....	Steamship Lucania.....	Liverpool and Queenstown.....	494
	Total		6,688

**THOMAS FITCHIE,
Commissioner.**

October 25, 1901

*Report of immigration at Boston during week ended October 13, 1901.***OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Boston, October 12, 1901.***Number of alien immigrants who arrived at this port during the week ended October 12, 1901;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
Oct. 6	Steamship Ultonia.....	Liverpool, England.....	539
Do....	Steamship Prince Arthur.....	Yarmouth, Nova Scotia.....	321
Oct. 7	Steamship Admiral Dewey.....	Port Morant, Jamaica.....	8
Do....	Steamship Olivette.....	Halifax, Nova Scotia.....	177
Oct. 8	Steamship Cambrian King.....	Antwerp, Belgium.....	1
Do....	Steamship Boston.....	Yarmouth, Nova Scotia.....	95
Oct. 9	Steamship Lancastrian.....	Liverpool, England.....	2
Oct. 10	Steamship Prince Arthur.....	Yarmouth, Nova Scotia.....	263
Do....	Steamship Ivernia.....	Liverpool, England.....	1,023
Oct. 11	Steamship Yarmouth.....	Halifax, Nova Scotia.....	129
Oct. 12	Steamship Boston.....	Yarmouth, Nova Scotia.....	113
Total.....			2,671

GEORGE B. BILLINGS, Commissioner.*Report of immigration at Philadelphia for the week ended October 12, 1901.***OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, October 12, 1901.***Number of alien immigrants who arrived at this port during the week ended October 12, 1901;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
Oct. 6	Steamship Westernland.....	Liverpool and Queenstown.....	217
Oct. 9	Steamship Maryland.....	London.....	1
Do....	Steamship Pennland.....	Antwerp.....	190
Oct. 11	Steamship East Point.....	London.....	2
Total			410

J. L. HUGHES, Commissioner.*Report of immigrants inspected at the port of New Orleans, La., during the month of September, 1901.*

Total number of immigrants inspected, 116; number passed, 116.

Disposition of immigrants certified for deportation.—Number cases pending at beginning of month, 2; number cases certified for deportation during month, none; total to be accounted for, 2; number cases deported, none; number cases admitted, none; number cases pending at close of month, 2.

C. P. WERTENBAKER,
Passed Assistant Surgeon, U. S. M. H. S.,
Commanding Station.

Report of immigrants inspected at the port of Astoria, Oreg. (Columbia River Quarantine Station), during the month of September, 1901.

Total number of immigrants inspected, 3—1 white and 2 Chinese; number passed, 3—1 white and 2 Chinese.

BAYLIS H. EARLE,
Assistant Surgeon, U. S. M. H. S.

Reports from national quarantine

Number	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	UNITED STATES:				
1	Alexandria, Va.	Oct. 19			
2	Apalachicola, Fla.	Oct. 12			
3	Bastrop, N. C.	Oct. 19			
4	Biscayne Bay, Fla.	Oct. 12			
5	Boca Grande, Fla.	Oct. 5			
6	Brunswick, Ga.	Oct. 12	Nor. bk. Louise	Oct. 9	London via Savannah.
7	Cape Charles, Va.	do	Br. ss. Florence Pile	Oct. 10	Cape Town via St. Vincent.
			Br. ss. Beira	Oct. 11	do
8	Cape Fear, N. C.	do	Br. sc. Clarence A. Shaffer	Oct. 7	Havana
9	Cedar Key, Fla.	do			
10	Columbia River, Oreg.	do			
11	Cumberland Sound, Fla.	Sept. 28	Am. sc. Scotia	Sept. 10	Guantanamo
			Ger. ss. Helmfield	Sept. 23	Rio de Janeiro and Santos via New York.
		Oct. 5	do	do	do
			Urug. bk. Salvador Tainavera	Oct. 2	Aviles
		Oct. 12	Br. ss. Gleneig	Oct. 3	St. Lucia
			Br. ss. Gleneig (a)	do	do
			Urug. bk. Salvador Tainavera (a)	Oct. 2	Aviles
12	Delaware Breakwater, Lewes, Del.	do			
13	Eureka, Cal.	do			
14	Grays Harbor, Wash.	do			
15	Gulf Quarantine, Ship Island, Miss.	do	Nor. bk. Julie (a)	Sept. 22	Cape Town
			Port. bk. Glycinia (a)	Oct. 4	Pernambuco
			Prov. flag bark Mabel	Oct. 6	Havana
			Am. sc. Millie Williams	Oct. 7	Progreso
			Am. sc. Mary B. Judge	Oct. 10	Cardenas
16	Key West, Fla.	do	Am. sc. Wave	Oct. 6	Matanzas
17	Los Angeles, Cal.	Oct. 5	Prov. flag barge Tinina	Oct. 12	Havana
		Oct. 12	do	do	
18	Newbern, N. C.	do			
19	Nome, Alaska.	Sept. 28			
20	Pascagoula, Miss.	Oct. 12			
21	Port Angeles, Wash.	Oct. 5			
22	Port Townsend, Wash.	Oct. 12	Br. ss. Lincolnshire	Oct. 8	London via Bombay, Port Said, and Singapore.
			Br. ss. Glenroy	Oct. 12	Hongkong
23	Punta Grande, Fla.	do			
24	Punta Rossa, Fla.	do			
25	Reedy Island, Del.	do			
26	St. Georges Sound, Fla.	do			
27	St. Johns River, Fla.	do			
28	San Diego, Cal.	do			
29	San Francisco, Cal.	do			
30	San Pedro, Cal.	Oct. 15			
31	Santa Rosa, Fla.	do	Nor. bk. Hildur (a)	Oct. 2	Fleetwood
			Nor. bk. Argentina	Oct. 3	Port Elizabeth
			Nor. ss. Bayard	do	Hamburg
			Sp. ss. Francisco	Oct. 8	Antwerp
			Am. bktm. Eduarda	Oct. 12	Cartagena

a Previously reported.

October 25, 1901

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1					1
2				No report.	1
3				No transactions.	6
4					1
5					3
6	Brunswick	Spoken and passed.			13
7	Norfolk	Disinfected.	Oct. 12	Proceeded to New York without disinfection.	2
8	Hampton Roads.	Held.			4
9	Wilmington	Disinfected and held.	Oct. 12	No report.	2
10					
11	Fernandina	Held for disinfection.	Sept. 22		
	do	do			
	do	Held for discharge of ballast.	Sept. 29		4
	do	Held for disinfection.			
	do	do	Oct. 7		10
	do	Held for discharge of ballast.			
12				Glandular region of 28 Orientals on Br. ss. Cardium, from Sourabaya, examined.	2
13				No report.	1
14					
15	Ship Island	Disinfected and held.	Oct. 7		
	do	Held for disinfection.			
	Gulf Port	Disinfected and held.	Oct. 12		
	Pearlport	do	do		
	Pascagula	do			
16	Key West	Disinfected.		Passed	6
	do	Disinfection completed.		do	1
17				No transactions.	
18				do	
19				do	
20				No transactions	4
21					
22	Port Townsend	Crew bathed, dunnage and forecastle disinfected.	Oct. 8		15
	Tacoma	do	Oct. 12	Glandular region of all Orientals on Br. ss. Duke of Fife examined.	
23				No report	
24				do	
25					18
26					2
27				5 vessels passed without inspection.	6
28					7
29					22
30				Glandular region of Orientals on Br. ss. Coptic, from Hongkong, examined.	
31	Pensacola	Ballast discharged, hold washed.	Oct. 9	Malaria on U. S. army transport Kilpatrick, from Manila.	
	do	Held to discharge ballast and disinfect		No transactions.	8
	do	Ballast discharged, vessel cleaned.	Oct. 12		
	do	Held to complete five days.	Oct. 10		
	do	Held to discharge ballast and clean vessel.			

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
32	UNITED STATES—Continued. Savannah, Ga.....	Oct. 12	Br. ss. Honiston	Oct. 11	New York.....
33	South Atlantic Quarantine, Blackbeard Island, Ga.	....do....	Arg. bk. Africano (a)..... Port. bk. Maria Emilia (a)	Sept. 30 Oct. 3	Rio de Janeiro..... do.....
34	Tampa Bay, Fla.....	do.....	.....	.....	.....
35	Washington, N. C.....	do.....	.....	.....	.....
CUBA:					
36	Baracoa.....	Oct. 5	.....	.....	.....
37	Batabano.....	do.....	.....	.....	.....
38	Caibarien	Oct. 12	.....	.....	.....
39	Cardenas.....	do.....	.....	.....	.....
40	Casilda.....	do.....	.....	Sept. 29	Liverpool
41	Cienfuegos.....	Oct. 5	Sp. ss. Santanderino.....	Sept. 29	Liverpool
			Am. sc. Gussie..... Sp. ss. Francisco.....	Sept. 30 Oct. 3	New Orleans..... Liverpool
42	Daiquiri.....	Sept. 21	.....	.....	.....
43	Gibara.....	Oct. 5	.....	.....	.....
44	Guantanamo.....	Sept. 21	.....	.....	.....
45	Havana	Oct. 5	Am. sc. B. Frank Neally Am. sc. Lena R. Storer..... Am. sc. Vila y Hermano..... Nor. ss. Matilda.....	Oct. 2 Sept. 23 do..... Oct. 2	Kew West..... Pascagoula..... Mobile..... Tampico.....
46	Isabela de Sagua.....	do.....	Br. ss. Adalia.....	Oct. 3	Cartagena
47	Manzanillo.....	Sept. 21	.....	.....	.....
48	Matanzas.....	Oct. 5	.....	.....	.....
49	Nuevitas	do.....	.....	.....	.....
50	Puerto Padre.....	do.....	.....	.....	.....
51	Santa Cruz.....	do.....	.....	.....	.....
52	Santiago de Cuba	Sept. 21	Br. ss. Ethelbryhta.....	Sept. 19	Jacksonville
HAWAII:					
53	Hilo.....	Sept. 28	.....	.....	.....
54	Honolulu.....	do.....	.....	.....	.....
55	Kahului.....	do.....	.....	.....	.....
56	Kihel.....	do.....	.....	.....	.....
57	Koloa.....	Sept. 28	.....	.....	.....
58	Lahaina.....	do.....	.....	.....	.....
PHILIPPINES:					
59	Cebu.....	Aug. 17	.....	.....	.....
60	Iloilo	Aug. 24	.....	.....	.....
61	Manila.....	Aug. 31	.....	.....	.....
PORTO RICO:					
62	Ponce.....	Sept. 28	.....	.....	.....
		Oct. 5	Sp. ss. Ramon de Lar- rinaga.....	Oct. 5	Liverpool
63	San Juan.....	Sept. 28	.....	.....	.....
	Subports—	Oct. 5	Ger. ss. Numidia	Oct. 5	Sanchez
64	Aguadilla	Sept. 28	.....	.....	.....
65	Arecibo.....	Oct. 5
66	Arroyo.....	Sept. 28
67	Fajardo	Oct. 5
		Sept. 28
		Oct. 5

a Previously reported.

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and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
32	Savannah	Preliminary disinfection to kill rats.			7
33	Brunswick..... do.....	Disinfected and held..... do.....			1
34	.....	.....		No report.....	
35	.....	.....		No transactions.....	
36	.....	.....		.....	5
37	.....	.....		.....
38	.....	.....		No report..... 7 vessels passed without inspection.	
39	.....	.....		9 vessels passed without inspection.	3
40	.....	.....		.....	8
41	Galveston.....	Disinfected		5 vessels passed without inspection.	8
.....	Cienfuegos.....	do.....		.....
.....	Pensacola.....	do.....		.....
42	.....	.....		.....	2
43	.....	.....		.....	10
44	.....	.....		3 vessels passed without inspection.	2
45	Key West..... Pascagoula..... Mobile..... Norfolk.....	Partially disinfected..... Disinfected..... do..... do.....	Oct. 2 Oct. 4 Oct. 5 Oct. 5	..... ..... 3 sick; history incomplete; apparently malarial.	32
46	Galveston.....	do.....		11 vessels passed without inspection.	2
47	.....	.....		2 vessels passed without inspection.	6
48	.....	.....		1 vessel passed without inspection.	3
49	.....	.....		1 vessel passed without inspection.	8
50	.....	.....		No report.....	
51	.....	.....		.....	4
52	Santiago	Passed conditionally		Arrived with 3 cases of fever—1 death. Autopsy showed yellow fever. 5 vessels passed without inspection. 1 case of malaria on Br. ss. Grayfield, from Havana, at port of departure, recovered.	7
53	.....	.....		.....	2
54	.....	.....		.....	3
55	.....	.....		.....	1
56	.....	.....		No report.....	
57	.....	.....		No transactions.....	
58	.....	.....		do.....	
59	.....	.....		.....	21
60	.....	.....		.....	11
61	.....	.....		No report.....	5
62	San Juan.....	Held in quarantine	Oct. 5	Disinfected 4 pieces of baggage and 1 packet of mail.	1 6
63	Hamburg	Held in quarantine .....		.....	4
64	.....	.....		.....	2
65	.....	.....		.....	1
66	.....	.....		No transactions.....	2
67	.....	.....		do..... do..... do.....	1

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	PORTO RICO—Continued.				
	Subports—Continued.				
68	Humacao.	Sept. 28 Oct. 5	.....	.....	.....
69	Mayaguez.	Sept. 28 Oct. 5	Ger. ss. Numidia	Oct. 4	Sanchez via May- aguez.
			Sp. ss. Ramon de Lar- rinaga.	do...	Liverpool

Reports from State and

Number	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md.	Oct. 19			
2	Bangor, Me.	do.			
3	Boston, Mass.	do.			
4	Charleston, S. C.	Oct. 12			
5	Elizabeth River, Va.	Oct. 19			
6	Galveston, Tex.	Oct. 12	Sc. John Francis	Oct. 8	Vera Cruz
			Br. ss. Adalia	Oct. 10	Havana
			Sp. ss. Telesfora	Oct. 12	Matanzas
7	Gardiner, Oreg.	do.			
8	Marcus Hook, Pa.	Oct. 19	Sc. Vila y Hermano	Oct. 8	Havana
9	Mobile Bay, Ala.	Oct. 12	Br. ss. Basuta	Oct. 9	Port Elizabeth
			Nor. ss. Transit	Oct. 11	Cienfuegos
			Sc. Mary E. Morse	do.	do
			Nor. ss. Kitty	do.	Port Limon
			Nor. ss. Banes	Oct. 12	Bocas del Toro
			Nor. ss. Europa	do.	Havana
			Sc. Emma Knowlton	do.	do
			Nor. ss. Normandie	do.	Progreso
10	New Bedford, Mass.	Oct. 19			
11	New Orleans, La.	Oct. 12	Nor. ss. Nordkyn	Oct. 3	Progreso
			Port. bk. Bella Formignosa. ^(a)	do.	Rio de Janeiro
			Fr. ss. Pampa (a)	do.	
			Br. ss. Cayo Soto (a)	Oct. 5	Rio de Janeiro via Santos
			Am. sc. Gussie (a)	do.	Cardenas
			Am. ss. Chalmette	Oct. 6	Cienfuegos
			Br. ss. Indian	do.	Havana via Matanzas
			Br. ss. Portugalete	Oct. 7	Durban
			Br. ss. Anselm	do.	Cape Town
			Am. ss. Foxhall	do.	Puerto Borrios
			Sp. ss. Berenguer el Grande	Oct. 8	via Puerto Cortez and Belize
			Nor. ss. Hiram	do.	Bocas del Toro
			Swed. ss. Hispania	Oct. 9	Manzanillo via Cardenas
			Br. ss. Salust	Oct. 10	Bluefields
			Nor. ss. Atias	do.	Port Limon
			Dan. ss. Venus	Oct. 11	Santos via Rio de Janeiro
			Br. ss. Wandotte	do.	Progreso
			Br. ss. Hydaspes	Oct. 12	Port Limon
			Am. ss. Aransas	do.	Swansea
12	Newport News, Va.	Oct. 19			
13	Newport, R. I.	do.			
14	New York, N. Y.	do.			
15	Pass Cavallo, Tex.	do.			
16	Providence, R. I.	Oct. 12			
17	Port Royal, S. C.	Oct. 19			
18	Quintana, Tex.	Oct. 12			
19	Sabine Pass, Tex.	do.			
20	St. Helena Entrance, S. C.	Oct. 19			

a Previously reported.

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and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
68				No transactions. do do	
69					
	St. Thomas	Held in quarantine	Oct. 1		1
	Galveston	do	Oct. 4		

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report. do do	
2					
3					
4					
5					
6	Galveston	Fumigated and held		No report. To be discharged October 13	10
	do	do		To be discharged October 15	
	do	do		To be discharged October 13	
7				No report.	
8				do	
9	Mobile	Held	Oct. 10		5
	do	Disinfected	Oct. 12		
	do	Held	do		
	do	Disinfected and held			
	do	Living quarters disinfected	Oct. 11		
	do	do	Oct. 12		
	do	Held			
	do	Disinfected and held			
	do	do			
10				No report.	
11	New Orleans	Disinfected and held	Oct. 8		
	do	do	do		
		do	do		
	do	do	Oct. 7		
	do	do	do		
	do	do	Oct. 8		
		Disinfected	Oct. 6		
	do	Disinfected and held			
	do	Disinfected	Oct. 7		
		do	do		
	do	Disinfected and held	Oct. 12		
	do	Disinfected	Oct. 8		
	do	do	Oct. 9	1 case malarial fever	
	do	Disinfected and held			
	do	do			
	do	Disinfected	Oct. 11		
	do	Disinfected and held	do		
	do	Disinfected	Oct. 12		
	do	Disinfected and held			
12				No report.	
13				do	
14				do	
15				do	
16				do	
17				do	
18				do	
19				do	
20				do	

Smallpox in the United States as reported to the Surgeon-General United States Marine-Hospital Service, June 28, 1901, to October 25, 1901.

[For reports received from December 28, 1900, to June 28, 1901, see PUBLIC HEALTH REPORTS for June 28, 1901.]

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile County.....	July 8.....	6.....		
Total for State, same period, 1900.....	.....	1.....		
Alaska:				
Kluckwan	July 26.....	.....		Reported.
Total for Territory, same period, 1900.....	.....	28.....	1.....	
California:				
Los Angeles.....	June 2-Aug. 24...	13.....		
Oakland.....	Sept. 1-Sept. 30...	3.....		
San Francisco.....	July 1-Sept. 21...	17.....		
Total for State .....	.....	33.....		
Total for State, same period, 1900.....	.....	4.....	1.....	
Colorado:				
Arapahoe County.....	May 1-Sept. 30...	85.....		
Bent County	do	9.....		
Boulder County.....	do	30.....		
Chaffee County.....	do	3.....		
Clear Creek County	do	4.....		
Costilla County	do	6.....		
Custer County.....	do	2.....		
Delta County.....	do	17.....		
Douglas County.....	do	10.....		
El Paso County.....	do	22.....		
Fremont County.....	do	2.....		
Garfield County.....	do	6.....		
Gilpin County.....	do	1.....		
Gunnison County.....	do	10.....		
Jefferson County.....	do	10.....		
Kit Carson County.....	do	1.....		
Lake County.....	do	19.....		
La Plata County.....	do	7.....		
Larimer County.....	do	1.....		
Las Animas County.....	do	11.....		
Mesa County.....	do	2.....		
Mineral County.....	do	41.....		
Montrose County.....	do	15.....		
Morgan County.....	do	2.....		
Otero County.....	do	9.....		
Ouray County.....	do	9.....		
Park County.....	do	9.....		
Phillips County.....	Aug. 1-Sept. 30...	2.....		
Pitkin County.....	May 1-Sept. 30...	7.....		
Prowers County	do	2.....		
Pueblo County.....	do	7.....		
Rio Grande County.....	do	6.....		
Routt County.....	do	9.....		
Saguache County.....	do	11.....		
San Juan County.....	do	14.....		
San Miguel County.....	do	4.....		
Summit County.....	do	14.....		
Teller County.....	do	60.....		
Washington County.....	do	5.....		
Weld County.....	do	10.....		
Total for State .....	.....	494.....		
Total for State, same period, 1900.....	.....	303.....	1.....	
District of Columbia:				
Washington	June 16-Oct. 5...	12.....		
Total for District, same pe- riod, 1900.....	.....	24.....		
Georgia:				
Pickens County.....	July 1-Aug. 10...	37.....		
Illinois:				
Chicago.....	June 23-Aug. 17...	14.....		
Fairport.....	Aug. 18-Sept. 14...	2.....		

Smallpox in the United States, etc —Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Illinois—Continued.				
Peoria.....	June 1-Sept. 30...	89	.....
Springfield.....	do.....	6	.....
Total for State.....		111	.....
Total for State, same period, 1900.		121	6	
Indiana:				
Adams County.....	June 1-July 31...	42	.....
Allen County.....	do.....	12	1	
Cass County.....	do.....	3	.....
Clinton County.....	do.....	20	1	
Davies County.....	do.....	27	1	
Dearborn County.....	do.....	4	.....
De Kalb County.....	do.....	7	.....
Jay County.....	do.....	1	.....
Kosciusko County.....	do.....	11	.....
Laporte County.....	do.....	6	1	
Marion County.....	do.....	6	.....
Montgomery County.....	do.....	1	.....
Ohio County.....	do.....	6	.....
Owen County.....	do.....	1	.....
Porter County.....	do.....	3	.....
Posey County.....	do.....	4	.....
Randolph County.....	do.....	3	.....
Spencer County.....	do.....	12	.....
Switzerland County.....	do.....	11	.....
Tippecanoe County.....	do.....	32	.....
Total for State.....		212	4	
Total for State, same period, 1900.		170	7	
Iowa:				
Clinton.....	June 16-June 22...	1	.....
Ottumwa.....	June 2-Sept. 28...	32	.....
Total for State.....		33	.....
Total for State, same period, 1900.		13	.....
Kansas:				
Allen County.....	June 1-Sept. 30...	23	.....
Anderson County.....	do.....	1	.....
Barber County.....	do.....	2	.....
Barton County.....	do.....	43	1	
Bourbon County (Fort Scott).....	do.....	26	.....
Chautauqua County.....	do.....	11	.....
Cherokee County.....	do.....	42	1	
Clark County.....	do.....	4	.....
Clay County.....	do.....	3	.....
Cloud County.....	do.....	1	.....
Coffey County.....	do.....	3	.....
Crawford County.....	do.....	122	.....
Douglas County.....	do.....	5	.....
Greenwood County.....	do.....	10	1	
Hamilton County.....	do.....	2	.....
Jefferson County.....	do.....	27	.....
Lafette County.....	do.....	25	.....
Lane County.....	do.....	6	.....
Leavenworth County.....	do.....	4	.....
Meade County.....	do.....	5	.....
Montgomery County.....	do.....	2	.....
Ness County.....	do.....	11	.....
Ottawa County.....	do.....	5	.....
Pottawatomie County.....	do.....	2	.....
Reno County.....	do.....	1	.....
Riley County.....	do.....	1	.....
Shawnee County.....	do.....	11	.....
Stevens County.....	do.....	8	.....
Sumner County.....	do.....	30	.....
Sedgwick County (Wichita).....	do.....	20	1	
Washington County.....	do.....	4	.....
Woodson County.....	do.....	2	.....
Total for State.....		462	4	
Total for State, same period, 1900.		74	1	
Kentucky:				
Lexington.....	June 23-Sept. 28...	2	.....
Total for State, same period, 1900.		33	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
New Orleans.....	June 16-Aug. 31...	10	1	
Shreveport.....	July 14-July 24...	1	1	
Total for State		11	2	
Total for State, same period, 1900.		161	44	
Maine:				
Portland	Sept. 10-Sept. 14...	2	.....
Massachusetts:				
Boston.....	July 7-Oct. 12...	55	5	
Fall River.....	June 23-July 13...	14	1	
Fitchburg.....	June 2-June 8...	1	.....
Gloucester.....	July 17...	1	.....
Holyoke.....	July 7-July 13...	1	.....
Medford.....	Sept. 1-Sept. 7...	1	.....
New Bedford.....	July 1-July 13...	1	1	
Newton.....	Sept. 29-Oct. 5...	1	.....
Quincy.....	June 16-June 22...	1	.....
Waltham.....	June 23-June 29...	1	.....
Worcester.....	June 15-July 5...	5	3	
Total for State		82	10	
Total for State, same period, 1900.		22	.....
Michigan:				
Houghton County	July 1-July 13...	.....	.....	Present.
Isabella County	do .....	.....	.....	Do.
Kent County (Grand Rapids)	do .....	.....	.....	Do.
Mackinac County	do .....	.....	.....	Do.
Mason County	do .....	.....	.....	Do.
Oscceola County	do .....	.....	.....	Do.
Saginaw County	do .....	.....	.....	Do.
Van Buren County	do .....	.....	.....	Do.
Wayne County (Detroit).....	July 1-Oct. 5...	.....	.....	Do.
Total for State	July 1-Sept. 30...	99	.....
Total for State, same period, 1900.		37	1	
Minnesota:				
Aitkin County	June 17-Oct. 7...	31	.....
Anoka County	do	18	.....
Becker County	do	14	.....
Beltrami County	do	66	.....
Benton County	do	34	.....
Big Stone County	do	17	.....
Blue Earth County	do	4	.....
Brown County	do	16	.....
Carlton County	do	45	1	
Carver County	do	5	.....
Cass County	do	28	2	
Chippewa County	do	8	.....
Clay County	do	31	1	
Cook County	do	26	.....
Cottonwood County	do	2	.....
Crow Wing County	do	65	.....
Dakota County	do	2	.....
Dodge County	do	2	.....
Douglas County	do	27	.....
Fillmore County	do	22	.....
Freeborn County	do	4	.....
Goodhue County	do	1	.....
Hennepin County (Minneapolis).	do	47	.....
Houston County	do	16	.....
Hubbard County	do	6	.....
Iasanti County	do	1	.....
Itasca County	do	11	.....
Jackson County	do	2	.....
Kanabec County	do	2	.....
Kittson County	do	12	.....
Le Sueur County	do	8	.....
Lyon County	do	10	.....
McLeod County	do	1	.....
Marshall County	Sept. 9-Oct. 7...	3	.....
Martin County	June 17-Oct. 7...	1	.....
Meeker County	do	3	.....
Millelacs County	do	3	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Morrison County	June 17-Oct. 7...	12	.....
Mower County	Sept. 9-Oct. 7...	45	.....
Murray County	June 17-Sept. 23...	1	.....
Nicollet County	do	4	.....
Nobles County	Aug. 26-Sept. 9...	2	.....
Norman County	June 17-Sept. 9...	46	.....
Olmsted County (Rochester)	do	42	.....
Ottertail County	June 17-Sept. 23...	74	.....
Pine County	do	62	1	
Pipistone County	do	6	.....
Polk County	do	80	.....
Pope County	do	71	1	
Ramsey County (St. Paul)	do	35	.....
Red Lake County	do	36	.....
Red Wood County	June 17-Oct. 7...	21	2	
Renville County	do	29	1	
Rice County	do	60	1	
Rock County	do	2	.....
Roseau County	do	1	.....
St. Louis County (Duluth)	do	139	.....
Sherburne County	do	21	.....
Sibley County	do	32	.....
Stearns County	do	134	.....
Steele County	do	14	.....
Stevens County	do	6	.....
Swift County	Aug. 1-Oct. 7...	1	.....
Todd County	June 17-Oct. 7...	50	.....
Traverse County	do	10	.....
Wabasha County	do	8	1	
Wadena County	do	8	.....
Waseca County	do	11	.....
Washington County	do	42	.....
Winona County (Winona)	do	21	1	
Total for State		1,720	12	
Total for State, same period, 1900.		433	3	
Missouri:				
St. Joseph	Aug. 1-Aug. 31...	11	1	
St. Louis	June 17-Oct. 13...	124	1	
Total for State		135	2	
Nebraska:				
Omaha	June 16-Oct. 12...	34	.....
South Omaha	June 25-July 31...	19	.....
Total for State		53	.....
Total for State, same period, 1900.		7	.....
New Hampshire:				
Concord	Oct. 6-Oct. 12...	1	1	
Manchester	June 16-July 13...	3	.....
Nashua	July 21-Aug. 3...	3	.....
Total for State		7	1	
Total for State, same period, 1900.		12	.....
New Jersey:				
Camden County	Oct. 6-Oct. 12...	1	.....
Essex County, including Newark.	July 1-Oct. 12...	76	20	
Hudson County, including Jersey City.	June 17-Sept. 15...	15	1	
Total for State		92	21	
Total for State, same period, 1900.		5	.....
New York:				
Buffalo (a)	June 25-July 27...	8	.....
Dunkirk	July 1-July 6...	1	.....
Elmira	June 16-Oct. 5...	16	.....
Gowanda	July 29.....	7	.....
New York	June 23-Oct. 12...	513	147	
Rochester	July 1-July 31...	5	.....
Total for State		550	147	
Total for State, same period, 1900.		7	2	

a In previous PUBLIC HEALTH REPORTS 3 deaths are erroneously reported from Buffalo

Smallpox in the United States, etc.—Continued.

Place.	Date	Cases.	Deaths.	Remarks.
North Carolina:				
Alamance County.....	May 1-Aug. 31...	1		
Buncombe County.....	do.....	26		
Burke County.....	do.....	9		
Cabarrus County.....	do.....	19		
Caswell County.....	do.....	13		
Chatham County.....	do.....	4		
Cleveland County.....	do.....	18		
Cumberland County.....	do.....	37		
Davie County.....	July 1-Aug. 31...	4		
Durham County.....	May 1-July 31...	20		
Forsyth County.....	July 1-July 31...	5	1	
Gaston County.....	May 1-July 31...	17		
Granville County.....	do.....	4		
Greene County.....	do.....	2		
Guilford County.....	May 1-Aug. 31...	15		
Haywood County.....	July 1-Aug. 31...	4		
Henderson County.....	do.....	30		
Johnston County.....	May 1-Aug. 31...	19		
McDowell County.....	do.....	5		
Mecklenburg County.....	do.....	32		
Orange County.....	do.....	37		
Person County.....	do.....	78		
Polk County.....	do.....	2		
Randolph County.....	July 1-Aug. 31...	28		
Robeson County.....	May 1-Aug. 31...	2		
Rockingham County.....	do.....	5		
Rowan County.....	do.....	3		
Sampson County.....	do.....	1		
Stanly County.....	do.....	11		
Vance County.....	do.....	1		
Wake County.....	do.....	20		
Wayne County.....	do.....	3		
Total for State.....		475	1	
Total for State, same period, 1900.		491		
North Dakota:				Several cases.
Barnes County.....	July 1-Sept. 15...	24		
Burleigh County.....	July 14-July 20...	1		
Cass County.....	July 1-July 13...	3		
Foster County.....	Sept. 15.....	1		
Grand Forks County.....	do.....	6		
Lamoure County.....	do.....	3		
Pembina County.....	July 1-July 6...	5		
Richland County.....	do.....	2		
Rolette County.....	Sept. 15.....	1		
Stutsman County.....	July 7-July 13...	1		
Traill County.....	July 14-July 20...	1		
Wells County.....	Sept. 15.....	5		
Fisher.....	July 7-July 13...	1		
Lakota.....	July 1-July 6...	2		
Total for State.....		56		
Total for State, same period, 1900.		16	2	
Ohio:				
Adams County.....	Jan. 1-July 31...	27	1	
Allen County.....	do.....	8		
Ashland County.....	do.....	15		
Ashtrabula County.....	do.....	31		
Athens County.....	do.....	19		
Auglaize County.....	do.....	5		
Belmont County.....	do.....	44		
Brown County.....	do.....	7		
Carroll County.....	do.....	1		
Champaign County.....	do.....	6	1	
Clark County.....	do.....	6		
Clermont County.....	June 1-July 31...	1		
Columbiana County.....	Jan. 1-July 31...	2		
Coshocton County.....	do.....	81		
Crawford County.....	do.....	23		
Cuyahoga County (Cleveland).....	Jan. 1-Oct. 5...	1,314	18	
Defiance County.....	Jan. 1-July 31...	21		
Delaware County.....	do.....	4		
Erie County.....	do.....	5		
Fairfield County.....	do.....	1		
Franklin County.....	do.....	46		
Gallia County.....	do.....	64	1	

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Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Geauga County.....	Jan. 1-July 31...	29	.....
Greene County.....	do.....	2	.....
Guernsey County.....	do.....	13	.....
Hamilton County (Cincinnati).....	Jan. 1-Aug. 2...	82	1	
Hancock County.....	Jan. 1-July 31...	8	.....
Hardin County.....	do.....	206	.....
Harrison County.....	do.....	9	.....
Henry County.....	do.....	11	.....
Hocking County.....	do.....	6	2	
Huron County.....	do.....	44	1	
Jackson County.....	do.....	82	.....
Jefferson County.....	do.....	32	1	
Knox County.....	do.....	1	.....
Lake County.....	do.....	17	1	
Lawrence County.....	do.....	20	.....
Logan County.....	June 1-July 31...	1	.....
Lorain County.....	Jan. 1-July 31...	78	2	
Lucas County (Toledo).....	do.....	22	.....
Mahoning County.....	Jan. 1-June 1...	6	.....
Marion County.....	do.....	1	.....
Mercer County.....	do.....	1	.....
Monroe County.....	June 1-July 31...	64	1	
Montgomery County.....	Jan. 1-July 31...	13	1	
Morgan County.....	do.....	1	.....
Ottawa County.....	do.....	34	1	
Paulding County.....	do.....	38	.....
Perry County.....	do.....	57	.....
Pike County.....	do.....	2	.....
Portage County.....	do.....	24	.....
Putnam County.....	do.....	17	.....
Richland County.....	do.....	71	1	
Sandusky County.....	June 1-July 31...	1	.....
Scioto County.....	Jan. 1-July 31...	171	2	
Seneca County.....	do.....	7	.....
Shelby County.....	do.....	76	.....
Stark County.....	do.....	10	2	
Summit County.....	do.....	2	1	
Trumbull County.....	do.....	15	1	
Tuscarawas County.....	do.....	4	.....
Van Wert County.....	do.....	15	.....
Vinton County.....	do.....	32	1	
Washington County.....	do.....	72	1	
Williams County.....	do.....	91	.....
Wood County.....	do.....	171	1	
Wyandot County.....	do.....	1	.....
Total for State.....		3,461	42	
Total for State, same period, 1900.		1,442	17	
Oregon:				
Portland.....	June 1-June 30...	8	.....
Total for State, same period, 1900.		10	.....
Pennsylvania:				
Allegheny County (including Pittsburgh).	Feb. 1-Oct. 16...	103	1	
Armstrong County.....	do.....	1	.....
Bedford County.....	do.....	25	.....
Berks County.....	do.....	3	.....
Blair County.....	do.....	2	.....
Bucks County.....	Aug. 27-Oct. 16...	10	.....
Butler County.....	Feb. 1-Oct. 16...	2	.....
Chester County.....	May 9-Oct. 16...	85	4	
Cumberland County.....	do.....	16	.....
Dauphin County (including Harrisburg).	do.....	248	.....
Delaware County.....	do.....	85	4	
Erie County.....	do.....	34	.....
Fayette County.....	do.....	3	.....
Franklin County.....	do.....	51	.....
Greene County.....	do.....	2	.....
Lancaster County.....	do.....	9	.....
Lawrence County.....	do.....	53	.....
Lebanon County (including Lebanon).	Feb. 1-Oct. 16...	181	3	
Luzerne County.....	do.....	46	3	
Lycoming County (including Williamsport).	do.....	101	.....
McKean County.....	do.....	8	.....
Mercer County.....	do.....	13	2	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania—Continued.				
Perry County	Feb. 1-Aug. 27...	17	.....
Philadelphia County (including Philadelphia). .	Feb. 1-Oct. 16...	233	22	
Schuylkill County	July 27-Oct. 16...	12	.....
Sullivan County	Aug. 27-Oct. 16...	3	.....
Tioga County	Feb. 1-July 27...	5	.....
Venango County	do	1	.....
Warren County	do	1	.....
Washington County	do	12	.....
Westmoreland County	Feb. 1-Aug. 27...	27	.....
York County	do	12	.....
Total for State		1,404	39	
Total for State, same period, 1900.		18	.....
Rhode Island:				
Newport	Oct. 6-Oct. 12...	1	.....
Providence	June 23-July 6...	3	.....
Total for State, same period, 1900.		0	.....
Tennessee:				
Anderson County	April 1-Sept. 30...	13	1	
Blount County	do	37	.....
Bradley County	do	15	.....
Campbell County	do	15	.....
Carroll County	do	9	.....
Cocke County	do	93	.....
Coffee County	do	30	.....
Cumberland County	do	15	.....
Davidson County a.	do	131	.....
Decatur County	do	20	.....
De Kalb County	do	14	.....
Dickson County	do	40	.....
Dyer County	do	11	.....
Fayette County	do	40	.....
Franklin County	do	16	.....
Gibson County	do	10	.....
Giles County	do	62	.....
Grainger County	do	13	1	
Greene County	do	25	1	
Hambler County	do	33	.....
Hamilton County (including Chattanooga).	do	174	5	
Hardeman County	do	64	2	
Hardin County	do	17	1	
Haywood County	do	42	.....
Henderson County	do	17	1	
Henry County	do	61	.....
Houston County	do	23	.....
Humphreys County	do	65	1	
James County	do	2	.....
Lawrence County	do	1	.....
Lewis County	do	1	.....
Lincoln County	do	18	.....
London County	do	1	.....
McMinn County	do	12	.....
Madison County	do	1	.....
Marion County	do	154	3	
Marshall County	do	5	.....
Meigs County	do	3	.....
Morgan County	do	11	.....
Obion County	do	60	.....
Perry County	do	47	.....
Polk County	do	12	.....
Rhea County	do	8	.....
Roane County	do	29	.....
Robertson County	do	32	4	
Rutherford County	do	70	2	
Sevier	do	4	.....
Shelby County (including Memphis).	do	416	72	
Stewart County	do	1	.....
Sumner County	do	2	.....
Trousdale County	do	43	
Union County	do	9	
Washington County	do	52	
Weakley County	do	10	

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Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—Continued.				
Williamson County.....	Apr. 1-Sept. 30...	23	.....
Wilson County.....	do.....	23	.....
Total for State.....	.....	2,155	94	
Total for State, same period, 1900.	.....	0	.....
Texas:				
Jasper County.....	June 17-July 17...	.....	2	
San Antonio.....	July 1-July 31...	5	.....
Total for State.....	.....	5	2	
Total for State, same period, 1900.	.....	566	4	
Utah:				
Ogden.....	July 1-July 31...	1	.....
Salt Lake City.....	June 16-Oct. 5...	39	.....
Total for State.....	.....	40	.....
Total for State, same period, 1900.	.....	56	1	
Vermont:				
Burlington.....	Sept. 29-Oct. 12...	13	.....
Total for State, same period, 1900.	.....	28	.....
Virginia:				
Roanoke.....	June 1-June 30...	1	.....
Total for State, same period, 1900.	.....	27	1	
Washington:				
Clallam County.....	June 18.....	3	.....
Seattle.....	June 1-July 31...	20	3	
Tacoma.....	June 18-Sept. 21...	17	.....
Total for State.....	.....	40	3	
Total for State, same period, 1900.	.....	37	.....
West Virginia:				
Berkeley County.....	July 21.....	9	.....
Wheeling.....	June 16-Aug. 31...	3	.....
Total for State.....	.....	12	.....
Total for State, same period, 1900.	.....	2	.....
Wisconsin:				
Ashland County.....	Aug. 1-Aug. 8...	1	.....
Brown County (including Greenbay).	Aug. 18-Sept. 22...	6	.....
Clark County.....	Aug. 1-Aug. 8...	17	.....
Douglas County.....	do.....	3	.....
Dunn County.....	do.....	6	.....
Kewaunee County.....	do.....	1	.....
Milwaukee County (includ- ing Milwaukee).	Sept. 7.....	1	.....
Marathon County.....	do.....	2	.....
Showano County.....	do.....	8	8	
Winnebago County.....	do.....	5	.....
Eighty places.....	May 5-May 31...	347	0	
Sixty-seven places.....	June 1-June 30...	288	3	
Fifty-two places.....	July 1-July 31...	268	0	
Nine places.....	Aug. 1-Aug. 8...	35	8	
Forty-four places.....	Aug. 9-Sept. 30...	164	5	
Total for State.....	.....	1,152	24	
Total for State, same period, 1900.	.....	297	4	
Grand total.....	.....	12,947	416	
Grand total, same period, 1900.	.....	4,431	96	

Plague in the United States as reported to the Surgeon-General, United States Marine-Hospital Service, from June 28, 1901, to October 25, 1901.

[For reports received from January 1, 1901, to June 28, 1901, see PUBLIC HEALTH REPORTS for June 28, 1901.]

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco.....	July 6.....	1	1	
Do.....	July 9.....	3	2	
Do.....	July 11.....	1	1	
Do.....	Aug. 29.....	1	1	
Do.....	Sept. 11.....	1	0	
Do.....	Sept. 14.....	1	1	
Do.....	Sept. 20.....	1	.....
Do.....	Sept. 27.....	1	1	
Do.....	Sept. 28.....	1	1	
Do.....	Sept. 29.....	1	1	
Do.....	Oct. 10.....	1	1	

Weekly mortality table, cities of the United States.

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended.	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from—							
				Tuberculosis.	Yellow fever.	S smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.
Ottumwa, Iowa.....	Sept. 7	18,197	3	.....	.....	.....	.....	.....	1	.....	.....
Do.....	Sept. 14	18,197	3	.....	.....	.....	.....	.....	1	.....	.....
Do.....	Sept. 21	18,197	4	1	.....	.....	.....	.....	1	.....	.....
Do.....	Sept. 28	18,197	5	2	.....	.....	.....	.....	.....	.....	.....
Palmer, Mass.....	Oct. 12	7,801	3	1	.....	.....	.....	.....	.....	.....	.....
Do.....	Oct. 19	7,801	4	.....	.....	.....	.....	.....	.....	.....	.....
Philadelphia, Pa.....	do.....	1,293,697	401	38	10	.....	.....	.....	11	2	7
Pittsburg, Pa.....	Oct. 12	321,616	8	.....	.....	.....	.....	.....	14	3	3
Plainfield, N. J.....	do.....	15,369	6	.....	.....	.....	.....	.....	1	.....	.....
Portland, Me.....	Oct. 5	50,145	20	1	.....	.....	.....	.....	.....	.....	.....
Do.....	Oct. 12	50,145	26	3	.....	.....	.....	.....	.....	1	.....
Providence, R. I.....	Oct. 19	175,597	46	3	.....	.....	.....	.....	2	.....	.....
Quincy, Mass.....	Oct. 12	23,899	8	.....	.....	.....	.....	.....	1	.....	.....
Reading, Pa.....	Oct. 14	78,961	30	4	.....	.....	.....	.....	3	.....	.....
Salt Lake City, Utah.....	Oct. 12	53,531	10	.....	.....	.....	.....	.....	.....	1	.....
Santa Barbara, Cal.....	Oct. 5	6,587	3	.....	.....	.....	.....	.....	.....	1	.....
Scranton, Pa.....	do.....	102,026	20	.....	.....	.....	.....	.....	.....	1	.....
Do.....	Oct. 12	102,026	26	.....	.....	.....	.....	.....	.....	1	.....
Shreveport, La.....	do.....	16,013	7	2	.....	.....	.....	.....	.....	.....	.....
Somerville, Mass.....	do.....	61,643	14	.....	.....	.....	.....	.....	.....	1	.....
South Bend, Ind.....	do.....	35,999	11	1	.....	.....	.....	.....	.....	1	.....
Springfield, Mass.....	Oct. 5	62,059	12	2	.....	.....	.....	.....	1	1	.....
Do.....	Oct. 12	62,059	13	.....	.....	.....	.....	.....	1	1	.....
Steelton, Pa.....	Oct. 20	12,068	3	.....	.....	.....	.....	.....	.....	.....	.....
Tacoma, Wash.....	Oct. 13	37,714	10	2	.....	.....	.....	1	.....	2	.....
Taunton, Mass.....	Oct. 12	31,036	10	1	.....	.....	.....	.....	.....	1	.....
Toledo, Ohio.....	do.....	131,822	29	3	.....	.....	.....	.....	.....	2	.....
Do.....	Oct. 19	131,822	26	7	.....	.....	.....	.....	.....	.....	.....
Waltham, Mass.....	Oct. 12	23,481	7	.....	.....	.....	.....	.....	.....	.....	.....
Warren, Ohio.....	Oct. 14	8,529	2	.....	.....	.....	.....	.....	.....	1	.....
Washington, D. C.....	Oct. 12	278,718	111	15	.....	.....	.....	3	.....	6	3
Weymouth, Mass.....	do.....	11,324	7	.....	.....	.....	.....	.....	.....	.....	1
Wheeling, W. Va.....	do.....	38,878	7	2	.....	.....	.....	.....	1	.....	1
Wichita, Kans.....	do.....	24,677	12	.....	.....	.....	.....	.....	.....	.....	.....
Williamsport, Pa.....	do.....	28,757	13	2	.....	.....	.....	.....	.....	.....	.....
Do.....	Oct. 19	28,757	3	1	.....	.....	.....	.....	.....	1	.....
Winona, Minn.....	Oct. 12	19,714	9	.....	.....	.....	.....	.....	2	.....	1
Worcester, Mass.....	Oct. 11	118,421	30	4	.....	.....	.....	.....	1	.....	.....
Youngstown, Ohio.....	Oct. 12	41,885	15	2	.....	.....	.....	1	.....	.....	.....

October 25, 1901

Table of temperature and rainfall, week ended October 14, 1901.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hun- dredths.		
	Normal.	a Excess.	aDefic'ny.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.....	48	4	.....	.90	.....	.90
Portland, Me.....	51	5	.....	.85	.....	.59
Northfield, Vt.....	47	11	.....	.49	.11	.....
Boston, Mass.....	53	6	.....	.98	.....	.87
New Haven, Conn.....	54	5	.....	.91	.01	.....
Albany, N. Y.....	52	8	.....	.75	1.11	.....
New York, N. Y.....	57	6	.....	.77	.60	.....
Harrisburg, Pa.....	54	7	.....	.70	.11	.....
Philadelphia, Pa.....	57	7	.....	.63	.18	.....
New Brunswick, N. J.....	55	4	.....	.77	.10	.....
Atlantic City, N. J.....	58	3	.....	.72	.....	.13
Baltimore, Md.....	59	4	.....	.70	.37	.....
Washington, D. C.....	57	4	.....	.70	.....	.11
Lynchburg, Va.....	58	3	.....	.77	.....	.30
Cape Henry, Va.....	63	3	.....	.84	.59	.....
Norfolk, Va.....	62	4	.....	.91	1.08	.....
Charlotte, N. C.....	63	0	.....	.84	.18	.....
Raleigh, N. C.....	59	.....	.....	.81	.....	.....
Kittyhawk, N. C.....	65	3	.....	.83	.....	.31
Hatteras, N. C.....	66	.....	.....	1.42	.....	.....
Wilmington, N. C.....	64	3	.....	.93	1.39	.....
Columbia, S. C.....	65	2	.....	.56	.....	.41
Charleston, S. C.....	68	3	.....	1.01	.....	.84
Augusta, Ga.....	65	2	.....	.56	.....	.36
Savannah, Ga.....	67	3	.....	.87	.....	.67
Jacksonville, Fla.....	71	3	.....	1.26	.....	.86
Jupiter, Fla.....	77	2	.....	2.33	.....	.91
Key West, Fla.....	80	0	.....	1.35	.....	.79
Gulf States:						
Atlanta, Ga.....	65	.....	2	.47	.....	.28
Tampa, Fla.....	74	2	.....	.60	.....	.47
Pensacola, Fla.....	71	0	.....	.76	.....	.75
Mobile, Ala.....	69	1	.....	.79	.....	.69
Montgomery, Ala.....	67	1	.....	.49	.....	.34
Meridian, Miss.....	64	2	.....	.29	.....	.35
Vicksburg, Miss.....	67	1	.....	.45	1.12	.....
New Orleans, La.....	72	0	.....	.69	1.07	.....
Shreveport, La.....	67	0	.....	.64	2.11	.....
Fort Smith, Ark.....	62	2	.....	.61	.....	.01
Little Rock, Ark.....	64	.....	1	.49	1.00	.....
Palestine, Tex.....	68	.....	2	.70	2.00	.....
Galveston, Tex.....	74	.....	3	.98	14.02	.....
San Antonio, Tex.....	73	0	.....	.38	.....	.38
Corpus Christi, Tex.....	73	2	.....	.52	.....	.10
Ohio Valley and Tennessee:						
Memphis, Tenn.....	63	2	.....	.56	1.01	.....
Nashville, Tenn.....	62	2	.....	.33	.03	.....
Chattanooga, Tenn.....	63	1	.....	.56	.06	.....
Knoxville, Tenn.....	59	4	.....	.63	.42	.....
Lexington, Ky.....	57	3	.....	.49	.63	.....
Louisville, Ky.....	60	2	.....	.61	.....	.18
Indianapolis, Ind.....	57	4	.....	.57	2.93	.....
Cincinnati, Ohio.....	58	3	.....	.50	.05	.....
Columbus, Ohio.....	57	2	.....	.56	.....	.32
Parkersburg, W. Va.....	57	4	.....	.70	.....	.52
Pittsburg, Pa.....	56	7	.....	.56	.....	.30
Lake Region:						
Oswego, N. Y.....	52	8	.....	.70	.....	.20
Rochester, N. Y.....	52	8	.....	.63	.....	.46
Buffalo, N. Y.....	52	10	.....	.84	.....	.57
Erie, Pa.....	54	6	.....	.91	.....	.77
Cleveland, Ohio.....	54	5	.....	.64	.....	.61
Sandusky, Ohio.....	56	3	.....	.63	.....	.13
Toledo, Ohio.....	54	5	.....	.56	.11	.....
Detroit, Mich.....	53	5	.....	.56	.82	.....
Lansing, Mich.....	52	5	.....	.61	3.62	.....
Port Huron, Mich.....	51	7	.....	.63	.39	.....
Alpena, Mich.....	47	6	.....	.90	1.40	.....
Sault Ste. Marie, Mich.....	44	4	.....	.80	3.54	.....
Marquette, Mich.....	48	.....	.....	.74	.....	.....
Escanaba, Mich.....	48	1	.....	.77	1.60	.....
Green Bay, Wis.....	50	2	.....	.58	1.44	.....
Grand Haven, Mich.....	52	4	.....	.75	1.21	.....
Milwaukee, Wis.....	52	5	.....	.56	.01	.....
Chicago, Ill.....	55	4	.....	.70	.51	.....
Duluth, Minn.....	47	.....	1	.62	.09	.....

a The figures in this column represent the average daily departure.

Table of temperature and rainfall, week ended October 14, 1901—Cont'd.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hun- dredths.		
	Normal.	a Excess.	a Defic'ney.	Normal.	Excess.	Deficiency.
Upper Mississippi Valley:						
St. Paul, Minn.	50	0	.....	.46	.08	.....
La Crosse, Wis.	53	0	.....	.52	.91	.....
Dubuque, Iowa	54	1	.....	.62	.73	.....
Davenport, Iowa	55	2	.....	.63	.....	.50
Des Moines, Iowa	56	0	.....	.70	.86	.....
Keokuk, Iowa	57	1	.....	.63	.02	.....
Springfield, Ill.	59	1	.....	.60	1.09	.....
Cairo, Ill.	61	2	.....	.56	2.65	.....
St. Louis, Mo.	60	3	.....	.63	.83	.....
Missouri Valley:						
Columbia, Mo.	60	0	.....	.27	.72	.....
Springfield, Mo.	57	2	.....	.64	1.42	.....
Kansas City, Mo.	58	1	.....	.77	.....	.70
Topeka, Kans.	59	2	.....	.45	.58	.....
Wichita, Kans.	59	0	1	.42	2.47	.....
Concordia, Kans.	57	0	.....	.36	.....	.34
Lincoln, Nebr.	56	3	.....	.42	.25	.....
Omaha, Nebr.	55	2	.....	.62	.....	.15
Sioux City, Iowa	53	3	.....	.42	1.26	.....
Yankton, S. Dak.	53	1	.....	.34	.17	.....
Valentine, Nebr.	50	3	.....	.21	.92	.....
Huron, S. Dak.	49	0	.....	.28	.34	.....
Pierre, S. Dak.	52	1	.....	.14	.47	.....
Moorhead, Minn.	46	1	.....	.49	1.17	.....
Bismarck, N. Dak.	46	1	.....	.24	.25	.....
Williston, N. Dak.	45	0	.....	.25	.....	.18
Rocky Mountain Region:						
Havre, Mont.	45	6	.....	.14	.....	.08
Helena, Mont.	45	6	.....	.21	.....	.19
Billings, Mont.	48	1	.....	.21	.....	.13
Rapid City, S. Dak.	51	3	.....	.18	.82	.....
Spokane, Wash.	50	2	.....	.35	.....	.35
Walla Walla, Wash.	55	4	.....	.35	.....	.31
Baker City, Oreg.	47	4	.....	.28	.....	.28
Winnemucca, Nev.	47	5	.....	.07	.....	.07
Pocatello, Idaho	50	2	.....	.21	.....	.21
Boise, Idaho	49	6	.....	.21	.....	.21
Salt Lake City, Utah	54	0	.....	.35	.....	.35
Lander, Wyo.	46	1	.....	.21	.....	.21
Cheyenne, Wyo.	47	2	.....	.17	.....	.05
North Platte, Nebr.	52	1	.....	.21	.01	.....
Denver, Colo.	53	2	.....	.21	.12	.....
Pueblo, Colo.	54	3	.....	.17	.....	.11
Dodge City, Kans.	58	0	.....	.28	.50	.....
Oklahoma City	63	0	.....	.37	.81	.....
Amarillo, Tex.	58	0	.....	.35	.....	.25
Abilene, Tex.	66	0	.....	.56	.....	.05
Santa Fe, N. Mex.	52	4	.....	.21	.....	.21
El Paso, Tex.	66	1	.....	.21	.....	.20
Phoenix, Ariz.	71	3	.....	.14	.....	.14
Yuma, Ariz.	75	3	.....	.07	.....	.07
Pacific Coast:						
Seattle, Wash.	52	4	.....	.58	.....	.57
Tacoma, Wash.	52	3	.....	.89	.....	.32
Portland, Oreg.	54	5	.....	.83	.....	.66
Roseburg, Oreg.	53	7	.....	.61	.....	.61
Eureka, Cal.	52	5	.....	.54	.....	.54
Red Bluff, Cal.	64	12	.....	.28	.....	.28
Carson City, Nev.	51	4	.....	.07	.....	.07
Sacramento, Cal.	62	10	.....	.19	.....	.19
San Francisco, Cal.	59	.....	.....	.24	.....	.....
Fresno, Cal.	66	9	.....	.12	.....	.12
San Luis Obispo, Cal.	63	2	.....	.21	.....	.21
Los Angeles, Cal.	63	2	.....	.14	.....	.14
San Diego, Cal.	64	.....	.....	.07	.....	.....

a The figures in this column represent the average daily departure.

FOREIGN AND INSULAR.

BRITISH HONDURAS.

Report from Belize—Fruit port.

BELIZE, BRITISH HONDURAS, October 6, 1901.

SIR: I have to make the following report of the conditions and transactions at this port during the week ended October 5, 1901:

Population, according to census of 1901, 9,114; present officially estimated population, 9,114. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 6. Prevailing diseases, malarial in character. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: October 4, steamship *Esther*; crew, 19; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none; steamship *Anselm*; crew, 43; passengers from this port, 4; passengers in transit, 4; pieces of baggage disinfected, 15. October 5, schooner *Davy Crockett*; crew, 6; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none.

Respectfully,

J. GREY THOMAS,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

CANADA.

Inspection of immigrants at Quebec for the week ended October 12, 1901.

QUEBEC, CANADA, October 12, 1901.

SIR: I have the honor to report that for the week ended October 12, there were inspected 520 immigrants; passed, 514; detained, 6; cause of detention: Debility, 1; hernia, 2; paralysis of left arm, 1; trachoma, 2.

Respectfully,

VICTOR G. HEISER,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

CHINA.

Two cases of plague in Newchwang—Health rules issued by the Russian administration.

NEWCHWANG, CHINA, August 31, 1901.

SIR: I have the honor to report that the Russian civil administration yesterday notified the consular body that—

“A case of bubonic plague has been discovered among the Chinese population of this port.

"All necessary measures to prevent the spreading of this disease have been taken by medical authorities."

I have further the honor to inclose the civil administration's original proclamation in Chinese, with its interpretation on the subject of the plague.

It is very likely that the plague will be prevented from spreading, as the Russians will take great precautions.

On receipt of this notice I cabled Consul-General Goodnow, Shanghai, as follows:

"One case plague.—MILLER."

Since the above notice was received there has been 1 more case of plague discovered.

Respectfully,

HENRY B. MILLER,
United States Consul.

Hon. ASSISTANT SECRETARY OF STATE.

[Inclosure—Translation.]

A. Ostroverkhow, imperial Russian civil administrator of the port of New Chwang and superintendent of customs, etc., hereby issues this proclamation for the information of all the people.

I discovered yesterday 2 diseased men of doubtful cases rather like plague which infested this port year before last. Plague, being a serious danger, is known to everybody. Over 3,000 men died by the disease here year before last, and now it is beginning again. The administration will at once take measures to prevent the spreading of this disease with the following rules:

1. All houses should be purely cleaned according to the rules of the health department.

2. Diseased men should be reported to the police station and examined by a doctor. They should be sent to the hospital if discovered with the plague.

3. The diseased's house will be washed with medicine and the furniture, clothes, etc., should be burned, the cost of which will be refunded by the public.

I, the civil administrator, hope that all the people and merchants of this port will give assistance to prevent the plague.

1. If anyone is attacked with the disease he must report at once.

2. Coffin shops.—All necessary information shall be procured from person buying coffins; his surname and the place where he lives must be given and reported to the police station.

3. All coffins with diseased persons should be buried at once, as it is not allowed to export dead bodies.

Let all, therefore, carefully obey the issuance of this proclamation. If anyone transgresses this, I will surely arrest and punish him severely without mercy.

A special proclamation issued this 16th day of 7th moon, 27th year of Kuang Hsu.

Report from Hongkong—Plague situation.

HONGKONG, CHINA, September 10, 1901.

SIR: I have the honor to forward herewith the abstract of bills of health issued during the week ended September 7: Two hundred and sixty-six individuals were bathed at the disinfecting station, 434 bundles of clothing and bedding and 2,666 pounds of human hair were disinfected by steam during the week. One steerage passenger was rejected because of fever.

Six cases of plague and 6 deaths were reported during the week, thus making a total of 1,729 cases and 1,628 deaths thus far this year. There were no other cases of communicable disease reported in the colony during the week.

Respectfully,

JOHN W. KERR,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

October 25, 1901

COLOMBIA.

Prevalence of smallpox in Panama.

PANAMA, COLOMBIA, September 28, 1901.

SIR: I beg to say that for several months past there have been cases of smallpox in this city.

This fact has been promptly reported to the U. S. Marine-Hospital Service in Washington and noted on each bill of health given at this port.

The gunboat *Ranger* and the battleship *Iowa* were advised of this immediately on their arrival at Panama.

The spread has been so great that I feel it my further duty to notify the department of the facts as they at present exist.

The doctors report to me that there are in the city something like from 100 to 150 cases, and that these are in private houses in various parts of the city, and no sign is placed there to indicate its presence. There are no efforts being made to control the spread of the disease.

I do not cable, because notice has heretofore been given as above stated.

Respectfully,

H. A. GUDGER,
United States Consul General.

Hon. ASSISTANT SECRETARY OF STATE.

Report from Bocas del Toro—Fruit port.

BOCAS DEL TORO, COLOMBIA, October 9, 1901.

SIR: I have to make the following report of the conditions and transactions at this port during the week ended October 8, 1901:

Population according to census, not obtainable. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 2. Prevailing diseases, malarial. Of the deaths reported above, 1 was from chronic malaria; the other reported as due to paralysis. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: October 2, steamship *Foxhall*; crew, 26; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none. October 6, steamship *Banes*; crew, 16; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none.

Respectfully,

PAUL OSTERHOUT,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

COSTA RICA.

Report from Port Limon—Fruit port—Yellow fever.

PORT LIMON, COSTA RICA, October 12, 1901.

SIR: I have to make the following report of the conditions and transactions at this port during the week ended October 12, 1901:

Present estimated population, 4,000. Number of cases and deaths from

yellow fever during the week, 2 cases, 1 death ; number of cases and deaths from smallpox during the week, none ; number of cases and deaths from typhus fever during the week, none ; number of cases and deaths from cholera during the week, none ; number of cases and deaths from plague during the week, none ; number of deaths from other causes during the week, 4. Prevailing diseases, malarial and yellow fevers. General sanitary condition of this port and the surrounding country during the week, not good. Since October 1, 6 cases of yellow fever and 1 death therefrom in Port Limon.

Bills of health were issued to the following vessels : October 6, steamship *Kitty*; crew, 19; passengers from this port, none ; passengers in transit, none ; pieces of baggage disinfected, none. October 7, steamship *Alene*; crew, 39; passengers from this port, 3 ; passengers in transit, 5 ; pieces of baggage disinfected, none. October 9, steamship *Brookline*; crew, 32; passengers from this port, none ; passengers in transit, none ; pieces of baggage disinfected, none ; steamship *Ciudad de Cadiz*; crew, 92; passengers from this port, none ; passengers in transit, 24 ; pieces of baggage disinfected, none. October 10, steamship *Columbia*; crew, 16; passengers from this port, none ; passengers in transit, none ; pieces of baggage disinfected, none. October 11, steamship *Breakwater*; crew, 36; passengers from this port, none ; passengers in transit, none ; pieces of baggage disinfected, none ; steamship *Furnel*; crew, 48; passengers from this port, none ; passengers in transit, none ; pieces of baggage disinfected, none. October 12, steamship *Stillwater*; crew, 27; passengers from this port, none ; passengers in transit, none ; pieces of baggage disinfected, none.

Respectfully,

D. W. GOODMAN,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

CUBA.

Reports from Matanzas, Cardenas, Isabela de Sagua, and Caibarien.

MATANZAS, CUBA, October 7, 1901.

SIR : Through the chief quarantine officer for the island of Cuba, I have the honor to transmit herewith the following sanitary report of the quarantine district under my command, for the week ended October 5, 1901 :

Matanzas.—Fourteen deaths occurred in the city of Matanzas during the period covered by this report, showing a mortality of 16.13 per 1,000. The principal causes of death were as follows : Senility, 2 ; tuberculosis, 1 ; congenital debility, 1 ; drowning, 1 ; malarial fever, 1 ; enterocolitis, 1 ; heart disease, 1 ; arterio sclerosis, 1 ; tuberculous meningitis, 1 ; other causes, 4. One case of diphtheria was reported. Three vessels were inspected and passed on arrival and 1 passed without inspection. Six bills of health were issued to vessels leaving this port. Twenty-six health certificates were issued to persons leaving the island. Sixteen pieces of baggage were inspected and passed, and 18 pieces of baggage per steamship *Chalmette* were disinfected. The American steamship *Chalmette* bound for New Orleans, La.; the American schooner *Clover*, bound for Sabine, Tex., and the American schooner *Wave*, bound for Key West, Fla., were disinfected October 3, 4, and 5, 1901, respectively.

Cardenas.—Acting Asst. Surg. Enrique Saez reports that 8 deaths

October 25, 1901

occurred in Cardenas during the week, of the following causes : Cerebral hemorrhage, 2 ; tuberculosis, 1 ; nephritis, 1 ; tuberculous enteritis, 1 ; general debility in children, 1 ; other causes, 2. No case of infectious or contagious character was reported. The death rate during the week was 16.80 per 1,000. Ten vessels arrived during the week and were passed without inspection. Ten bills of health were issued to vessels leaving the port.

Isabela de Sagua.—Acting Asst. Surg. Pedro Garcia Riera reports that 2 vessels were inspected and passed on arrival and 11 vessels were passed without inspection. Ten bills of health were issued to vessels leaving the port.

Caibarien.—Acting Asst. Surg. Leoncio Junco reports that 1 death occurred in the municipal district of Caibarien during the week, from lack of development. The death rate was 6.03 per 1,000. No case of infectious or contagious character was reported. One vessel was inspected and passed on arrival and 13 vessels passed without inspection. Eight bills of health were issued to vessels leaving the port.

Respectfully,
The SURGEON-GENERAL,

G. M. GUITÉRAS,
Passed Assistant Surgeon, U. S. M. H. S.

Inspection of immigrants at Matanzas during the week ended October 12, 1901.

MATANZAS, CUBA, October 12, 1901.

SIR: I herewith submit report of alien steerage passengers at this port during the week ended October 12, 1901: October 11, 1901, Spanish steamship *Riojano* from Vigo, Spain, with 1 immigrant.

Respectfully,
The SURGEON-GENERAL,

G. M. GUITÉRAS,
Passed Assistant Surgeon, U. S. M. H. S.

Reports from Nuevitas, Puerto Padre, Gibara, and Baracoa.

NUEVITAS, CUBA, September 30, 1901.

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to submit the following report for the week ended September 28, 1901: Thirteen vessels arrived at this port and 11 bills of health were issued. There was 1 death from infantile tetanus. On the 26th, the tug *Humberto Rodriguez* and the barge *San Fernando*, clearing for Tampa, Fla., were disinfected at this place. The sanitary condition of the town is good.

Puerto Padre.—Report shows the arrival of 5 vessels, the issuance of 5 bills of health, 1 death from pernicious fever, and good sanitary condition.

Gibara.—Report shows the arrival of 12 vessels, the issuance of 11 bills of health, 3 deaths—1 tubercular meningitis, 1 pulmonary tuberculosis, and 1 puerperal septicæma. Sanitary condition, good.

Baracoa.—Report shows the arrival of 7 vessels, the issuance of 6 bills of health, and 3 deaths—1 dentition, 1 pulmonary tuberculosis, and 1 malarial fever. Good sanitary condition. No quarantinable disease is reported at any point in the district.

Respectfully,
The SURGEON-GENERAL,

OWEN W. STONE,
Acting Assistant Surgeon, U. S. M. H. S.

Report from Nuevitas, Puerto Padre, Gibara, Banes, and Baracoa.

NUEVITAS, CUBA, October 7, 1901.

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to submit the following report for the week ended October 5, 1901: Nine vessels arrived at this port, and 7 bills of health were issued. There was 1 death from pneumonia. The sanitary condition of the town is good.

Puerto Padre.—Report shows the arrival of 6 vessels, the issuance of 5 bills of health, and 2 deaths—tetanus, 1; malarial fever, 1—and good sanitary condition.

Gibara.—Report shows the arrival of 10 vessels, the issuance of 12 bills of health, no deaths, and good sanitary condition.

Banes.—Report shows the arrival of 4 vessels, the issuance of 5 bills of health, 1 death from malarial fever, and good sanitary condition.

Baracoa.—Report shows the arrival of 5 vessels, the issuance of 7 bills of health, 1 death from tuberculosis, and good sanitary condition. There is no report of quarantinable disease at any point in the district.

Respectfully, OWEN W. STONE,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Reports from Santiago, Manzanillo, Guantanamo, and Daiquiri—A death from acute nephritis resembling yellow fever.

SANTIAGO DE CUBA, October 1, 1901.

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to transmit herewith the following report for the week ended September 21, 1901:

Santiago.—During this period there was a total of 16 deaths reported, making the annual rate of mortality 19.34 per 1,000 for the week. The causes of death were the following: Fever, intermittent malarial, 2; meningitis, 1; cerebral congestion and hemorrhage, 1; tetanus, 1; embolus, 1; bronchitis, acute, 1; pneumonia, 1; diarrhea and enteritis (under 2 years), 1; diarrhea and enteritis (2 years and over), 1; peritonitis, 1; Bright's disease, 1; affections of the bones (nontuberculous), 1; suicide by poison, 1; unspecified or ill-defined causes of death, 2. Total, 16.

During the week 8 vessels were inspected and passed on arrival, of which 1 was placed in quarantine the morning after arrival; 5 vessels were passed without inspection, and 8 vessels leaving this port were given bills of health.

On September 16, 1901, the provisional flag steamship *Julia* was disinfected prior to departure for Porto Rico. During the same week 10 immune and 92 nonimmune certificates were issued to passengers leaving this port.

On September 19, 1901, a message was received from Acting Asst. Surg. Juan J. de Jongh, at Daiquiri that a case under his observation and diagnosed by him as yellow fever on September 12, 1901, would probably die. In the afternoon I proceeded to Daiquiri in company with Major Carr and arrived there at 6 p. m. The man died at 2 p. m.

The following are my notes of the necropsy: Body, well nourished; weight, approximately 160 pounds; hair, gray; approximate age, 45 years; face, livid; conjunctiva, clear; pupils, dilated; lips, blue; gums, pale and hard; signs of hemorrhagic spots disappeared; post-

mortem stasis over back; pallor over entire body; incision into abdomen 20 inches—plenty of fat and oozing of blood in incision; intestine distended and moist; liver slate colored, about normal in size—incision shows much blood and reddish brown; gall bladder full of bile; spleen about normal; stomach distended, no fluid, pale, no hemorrhagic spots or signs of congestion; mucous membrane, normal; duodenum normal; kidneys about twice normal size and indications of acute nephritis. Pressed for time and not enough light, inconvenient to make further examination. We all agreed that death was due to acute parenchymatous nephritis, with congestion of the liver.

The history of the illness of this man is as follows: Jose Iglesias Pardo, age 47 years, white, born in Spain, came to this island when 15 years of age, and suffered an attack of yellow fever a year after his arrival. He remained until 26 years of age when he returned to Spain. After nine years he returned to this island where he suffered no illness for three years. He again returned to Spain, remaining six years. Then he returned to the island, remaining eighteen months in Havana and five months in Santiago. During this period he suffered from no illness. On September 1, 1901, he arrived at the Daiquiri mines. On September 7, 1901, he had a severe chill, headache, pain in the back, and bilious vomit. Temperature 39° C. The following morning the temperature was 41° C. On September 10, temperature, 37.5° C.; whole body was a deep icteric hue; vomited bile; 15 grains of quinine administered. At 12 noon temperature 39.2° C., in the evening 40° C. September 11, temperature, 39° C.; pulse, 110; has hiccup and vomiting of green bile. Icteric appearance disappeared after free catharsis. Three p. m., temperature, 35° C.; pulse, 60; anuria. September 12, temperature, 35° C.; pulse, 58; hiccup. Fifty grammes of urine obtained by catheter, contains albumen. Bilious vomit and diarrhea, containing considerable bile.

Between September 13 and September 19 his temperature ranged between 35° and 36° C., pulse between 40 and 78. Very little urine was secreted for this period. Considerable albumin present. Ecchymotic spots on back and scrotum. Quinine and stimulants administered.

This man was seen by me on September 13, sixth day of illness, in company with Major Carr and Dr. Shimer. The patient was isolated in a tent, far removed from the hospital. He was restless. Temperature, 36° C.; pulse, 64. Large ecchymotic spots were found in the middle of the back and testicles. One small spot was seen on eyelid. Eyes not clear, tongue clean, gums hard, pain in upper part of abdomen. Had a stool which contained considerable bile. Urine contained albumin.

I was inclined to the belief that this man had yellow fever, but reserved my opinion as I thought there was too much bile during the whole illness to be yellow fever, besides the temperature record would indicate a grave case and should have had every symptom of yellow fever prominent, which was not the case. I returned to Santiago the following morning.

This patient died, as already stated, on the 19th.

After the necropsy I returned to Santiago on the 20th, when it was reported that the British steamship *Ethelbrytha* arrived on the previous day with 3 sick aboard and that 1 had died during the night. The history of this vessel and subsequent developments will be made the subject of a separate report.

Manzanillo.—Acting Asst. Surg. R. de Socarras reports a total of 8

deaths during the week, an annual rate of mortality of 28.07 per 1,000. The causes of death were the following: Fever, intermittent malarial, 1; cerebral softening, 1; broncho-pneumonia, 1; diarrhea and enteritis (2 years and over), 3; ill-defined or unspecified causes of death, 2. Total, 8. During the same week 6 vessels were inspected and passed on arrival, 2 vessels were passed without inspection, and 7 bills of health were issued to vessels leaving this port.

Guantanamo.—Acting Asst. Surg. Luis Espin reports 3 deaths, due to the following causes: Tubercle of lungs, 2; organic diseases of the heart, 1. Total, 3. Annual rate of mortality for the week, 8.66 per 1,000. During the week 2 vessels were inspected and passed on arrival, 3 vessels were passed without inspection, and 5 vessels leaving this port received bills of health.

Daiquiri.—Acting Asst. Surg. Juan J. de Jongh reports 1 death, due to acute nephritis. During the week 2 vessels were inspected and passed, and 1 vessel received bill of health.

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inlosure.]

Report of treatment of passengers' baggage for the week ended September 21, 1901—Port of Santiago de Cuba.

Date.	Name of vessel.	Disinfected and passed.								Inspected and passed.								
		Formaldehyd gas.				Steam.				Baskets.		Boxes.			Bundles.		Trunks.	
		Boxes.	Bundles.	Trunks.	Valises.	Boxes.	Bundles.	Trunks.	Valises.	Baskets.	Boxes.	Bundles.	Trunks.	Valises.	Baskets.	Boxes.	Bundles.	Trunks.
Sept. 16	Steamship Julia to Porto Rico.....	.....	.....	.....	.....	2	49	33	6	.....	48	22	1	1	.....	.....	.....	.....
Sept. 19	Steamship Grayfield to Baltimore, Md.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
	Total.....	.....	.....	.....	.....	2	49	33	6	.....	48	22	1	2	.....	.....	.....	.....

Inspection of immigrants at Santiago during the week ended September 21, 1901.

SANTIAGO DE CUBA, September 21, 1901.

SIR: I herewith submit report of alien steerage passengers at this port during the week ended September 21, 1901. September 19, provisional flag steamship *Tomas Brooks*, from Kingston, Jamaica, with 54 immigrants; Spanish steamship *Berenguer el Grande*, from Barcelona and Spanish ports, with 18 immigrants. Total, 72.

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

October 25, 1901

Inspection of immigrants at Santiago during the week ended September 28, 1901.

SANTIAGO DE CUBA, September 28, 1901.

SIR: I herewith submit report of alien steerage passengers at this port during the week ended September 28, 1901. September 24, German steamship *Syria*, from Hamburg and Ponce, P. R., with 5 immigrants; September 27, Spanish steamship *Santanderino*, from Liverpool and Spanish ports, with 13 immigrants; September 28, provisional flag steamship *Julia*, from San Juan, P. R., and Santo Domingo, with 4 immigrants. Total, 22.

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Report of immigrants inspected at the port of Santiago de Cuba, during the month of September, 1901.

Total number of immigrants inspected, 154; number passed, 154.

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Inspection of immigrants at Manzanillo during the week ended September 28, 1901.

MANZANILLO, CUBA, September 28, 1901.

SIR: I herewith submit report of alien steerage passengers at this port during the week ended September 28, 1901: September 22, Spanish steamship *Berenguer el Grande*, from Barcelona, Spain, with 3 immigrants.

Respectfully,

R. DE SOCARRAS,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Report of immigrants inspected at the port of Manzanillo, Cuba, during the month of September, 1901.

Total number of immigrants inspected, 7; number passed, 7.

R. DE SOCARRAS,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Inspection of immigrants at Guantanamo during the week ended September 28, 1901.

GUANTANAMO, CUBA, September 28, 1901.

SIR: I herewith submit report of alien steerage passengers at this port during the week ended September 28, 1901: September 26, Spanish

steamship *Santanderino*, from Liverpool and Spanish ports, with 2 immigrants.

Respectfully,

LUIS ESPIN,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Report of immigrants inspected at the port of Guantanamo, Cuba, during the month of September, 1901.

Total number of immigrants inspected, 2; number passed, 2.

LUIS ESPIN,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

GERMANY.

Report from Berlin—Plague and cholera in various countries.

BERLIN, GERMANY, October 7, 1901.

SIR: I have the honor to transmit the following information, obtained from the imperial health office at Berlin:

Plague.

ITALY.—During the night of September 23, 12 cases of a disease supposed to be bubonic plague were reported to the sanitary authorities at Naples. All the cases occurred among the laboring population at Punto Franco, and up to September 28 none had been recorded among the inhabitants of the city proper.

FRANCE.—According to a communication dated September 25, 2 of the crew of the steamer *Senegal* died in Marseilles of a disease suspected to be plague.

EGYPT.—During the period from September 13 to September 19, 8 plague cases and 6 deaths were recorded for the whole of Egypt, viz., 3 cases and 1 death in Alexandria, 3 cases and 2 deaths at Port Said, 3 cases and 2 deaths at Mit Gamr, and 1 case and 1 death in Benha.

BRITISH EAST INDIES.—During the week ended August 30 there were registered in the Bombay Presidency 5,420 new plague cases and 3,757 deaths—that is to say, 1,132 more cases and 720 more deaths than during the foregoing week. In the city of Bombay during the week ended August 31 there were 189 fresh cases and 228 deaths of plague. The number of deaths from suspected plague amounted to 179. Total number of deaths in the city from all causes, 907.

CHINA—*Hongkong*.—Although the colonial government, according to an official communication dated August 22, considers the plague epidemic as stamped out, there occurred, during the period from August 3 to August 10, 10 new plague cases and 12 deaths, and from August 10 to August 17, 4 cases and 5 deaths, and since then up to August 23, 2 cases and 2 deaths. All these cases were among the Chinese population. The permission has been granted to the Chinese, at their request, to place their dead in fatal plague cases in coffins according to Chinese rites and remove them from Hongkong.

MAURITIUS.—During the period from July 12 to August 1, 2 fresh plague cases and 2 deaths occurred on the island. No further case of plague was noted during the first week of August.

October 25, 1901

CAPE COLONY.—During the week ended August 31, 4 patients were taken in at the plague hospital at Port Elizabeth, whereby the total number of cases has risen to 57. Number of deaths of plague during the same period, 3. On the Cape peninsula, there are still 10 plague patients under medical treatment, and 89 persons in the contact camps.

QUEENSLAND.—During the weeks ended August 3 and August 10, no new cases of plague were recorded in the colony. In the week ended August 17, 1 case occurred with fatal termination.

NEW CALEDONIA.—During the period from August 12 to September 15, there occurred in Noumea 26 cases of plague and 7 deaths.

Plague and cholera.

BRITISH INDIA.—In Calcutta during the period from August 18 to August 24, 10 persons died of cholera, and there were 22 cases of bubonic plague with 22 deaths.

Cholera.

DUTCH INDIA.—During the period from July 27 to August 21, there occurred 93 cases of cholera and 66 deaths in the town of Samarang and suburbs.

Respectfully,

FRANK H. MASON,
United States Consul-General.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Quarantine measures against plague.

BERLIN, GERMANY, October 7, 1901.

SIR: I have the pleasure to transmit the following information obtained from the imperial health office at Berlin:

Temporary measures against plague.

GERMAN EMPIRE.—The imperial chancellor (imperial ministry of the interior) has issued a circular-communication, dated September 27, directing the governments of the federal maritime States to see that ships from Naples arriving at German ports are subjected to the control of the sanitary police in accordance with the prescriptions which have been agreed upon by the federal maritime States.

ITALY.—Ships sailing from Naples, according to a communication dated September 27, are examined by the medical officers and all the rats found on board are killed. Immediately on the arrival of such ships at other Italian ports the passengers must undergo a medical examination, and the vessels are thoroughly disinfected. Furthermore, travelers landing must report themselves to the authorities at the place of destination in order that a seven-days' surveillance may be exercised. The making fast of the vessels to the landing stages by means of bridges is prohibited. Cables and anchor chains must be equipped with devices for preventing rats from crossing over them. These prescriptions are not enforced against vessels which on leaving Naples have fully complied with the quarantine regulations. A prohibition of exports from the port of Naples has been put in force in accordance with the edicts of the sanitary police, No. 3, of May 8, 1897. Parcels and samples of goods are excepted from this prohibition if they are packed in tarred sacks.

HOLLAND.—A decree of the minister of the interior, dated September 21, based on the royal edict of September 12, forbids the importation of rags, worn garments, and soiled linen from Bombay, Calcutta, Cape Town, and Port Elizabeth. Travelers' baggage falls under this prohibition so far as it relates to unwashed body and bed linen.

Respectfully,

FRANK H. MASON,
United States Consul-General.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Sanitary condition of Berlin.

BERLIN, GERMANY, October 10, 1901.

SIR: I have the honor to submit the following health statistics as published in the Berlin Lokal Anzeiger of this date:

The sanitary condition of Berlin was somewhat less favorable during the week ended September 28, than in the foregoing week. The mortality was also higher, being 16.4 per 1,000. More than half of the large German cities, as well as Copenhagen and Stockholm, had a higher rate of mortality than Berlin. Of the 601 deaths registered during the week, 200 were children in their first year. The increase in the number of deaths by 42 as compared with the previous week was due, for the most part, to the more frequent deaths among sucklings. Among persons of more advanced age, no important difference in the rate of mortality was to be noted. Acute diseases of the intestines still continue to claim the greatest number of victims (80). They were, however, less frequent than during the foregoing week, and remained for the first time since the beginning of July under the average mortality rate. Acute diseases of the respiratory organs, of which 42 persons died, were also less frequent than in the third September week. Up to this date only a few sporadic cases of influenza have occurred; 2 cases, however, ended in death. There were also 59 deaths from consumption. Cases of measles were few, causing only 1 death as compared with 4 deaths in the foregoing week. There were 24 cases of typhoid fever, but 7 of the 65 patients of the two previous weeks died. The cases of scarlet fever (35), and diphtheria (62), were also less than in the foregoing week, but the deaths from scarlet fever increased to 11, and from diphtheria to 16. Seventeen persons died a violent death, of which 8 perished by suicide.

Respectfully,

FRANK H. MASON,
United States Consul-General at Berlin.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Plague in Italy—Typhoid fever in Gelsenkirchen.

[Clipping from the Berlin Lokal-Anzeiger, October 8, 1901.]

The plague in Naples.

BERLIN, GERMANY, October 8, 1901.

ITALY.—Yesterday, unhappily, a new case of plague was reported. A correspondent wires us from Naples that the patient, a young girl, was taken to the hospital at Nisida, her relatives have been isolated and the house in which they lived has been disinfected. With the exception of this one, no further case has occurred either in Naples or in the province. All the isolated persons are well and some of them have already been released from surveillance.

October 25, 1901

GERMAN EMPIRE.—The total number of cases of typhoid officially reported at Gelsenkirchen increased in the period from the 3d to the 7th of this month from 781 to 947.

FRANK H. MASON,
United States Consul-General.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

GIBRALTAR.

Naples declared to be infected with plague.

GIBRALTAR, September 26, 1901.

The following appeared in the Official Gazette September 2, 1901:

BOARD OF HEALTH NOTICE.

The board of health, having received information of the outbreak of plague at Naples, have this day declared that place to be an infected port.

By order.

JOHN C. KING,
Secretary to the Board of Health.

GUATEMALA.

Report from Livingston—Fruit port.

LIVINGSTON, GUATEMALA, October 10, 1901.

SIR: I have to make the following report of the conditions and transactions at this port during the week ended October 9, 1901:

Present officially estimated population, 3,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, none. Prevailing diseases, malarial. General sanitary condition of this port and the surrounding country during the week, good, excepting malarial fevers, of which this place has had a saturnalia for more than a fortnight—more than the oldest inhabitant remembers.

Bills of health were issued to the following vessels: October 10, steamship *Bergenser*; crew, 16; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none; steamship *S. Oteri*; crew, 34; passengers from this port, none; passengers in transit, 16; pieces of baggage disinfected, none.

Respectfully,

W. K. FORT,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

HONDURAS.

Report from Puerto Cortez—Fruit port.

PUERTO CORTEZ, HONDURAS, October 8, 1901.

SIR: I have to make the following report of the conditions and transactions at this port during the week ended October 8, 1901:

Population according to census of 1896, 1,856; present officially esti-

mated population, 2,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, none; prevailing diseases, malarial fever and measles. General sanitary condition of this port and the surrounding country during the week, very good.

Bills of health were issued to the following vessels: October 2, steamship *Ruelin*; crew, 43; passengers from this port, 3; passengers in transit, 1; pieces of baggage disinfected, 5. October 6, steamship *Bratten*; crew, 15; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none.

Respectfully,

SAMUEL HARRIS BACKUS,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

ITALY.

Concerning the steamship Bolivia from Naples to New York.

NAPLES, ITALY, October 2, 1901.

SIR: I have the honor to inform you that the steamship *Bolivia* left this port yesterday with 339 emigrants for New York. The captain was given a sealed letter addressed to the quarantine officer, port of New York, as follows:

"In regard to the steamship *Bolivia* leaving this port to-day for New York, I have to inform you that while at Naples the vessel lay off from the wharf; that communication with the shore was under my supervision; that the cargo was subjected to careful scrutiny and that all the crew and steerage passengers were submitted to a medical examination. The temperature of the crew and steerage passengers was taken and all persons having a temperature above normal were detained.

"All baggage of the steerage passengers was disinfected in accordance with the regulations of the U. S. Marine-Hospital Service. In short, the regulations of the U. S. Marine-Hospital Service, qualified by official amendments and additions and by telegraphic instructions received September 28, 1901, from the Supervising Surgeon-General, U. S. Marine-Hospital Service, were strictly complied with.

"Vaccination was omitted in compliance with paragraph 16, Article V, additions to regulations to be observed at foreign ports and at sea, Treasury Department Circular, No. 6, dated January 16, 1900.

"The number of cases and deaths from quarantinable diseases is given in the accompanying bill of health.

"In addition, I have to inform you that the plague existing at Naples originated at the Government warehouses in the port and that cases have appeared in several parts of Naples. Stringent sanitary measures have been taken by the authorities at Naples."

Respectfully,

J. M. EAGER,
Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

October 25, 1901

Reports from Naples—Plague and smallpox.

NAPLES, ITALY, October 7, 1901.

SIR : I have the honor to report that for the week ended October 5, 1901, the following ships were inspected :

September 29, the steamship *Patria*, of the Fabre Line, bound with passengers and cargo for New York. There were inspected and passed 620 steerage passengers. Eight hundred and eighty-two pieces of baggage were disinfected by steam.

October 1, the steamship *Bolivia*, of the Anchor Line, bound with passengers and cargo for New York. There were inspected and passed 339 steerage passengers. Four hundred and forty-five pieces of baggage were disinfected by steam.

October 5, the steamship *Trojan Prince*, of the Prince Line, bound with passengers and cargo for New York. There were inspected and passed 304 steerage passengers. Six hundred and forty-eight pieces of baggage were disinfected by steam.

Inspections at Palermo.

At Palermo for the week ended October 5, 1901, the following ships were inspected :

October 2, the steamship *Manilla*, of the Italian General Navigation Company, bound with passengers and cargo for New Orleans. There were inspected and passed 1,081 steerage passengers and 380 pieces of large and 1,900 pieces of small baggage. One hundred and twelve pieces of baggage were disinfected by steam.

October 4, the steamship *Sicilia*, of the Italian General Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 725 steerage passengers and 280 pieces of large and 1,300 pieces of small baggage. Two hundred and fifty pieces of baggage were disinfected by steam.

Plague at Naples.

During the week ended October 5, 1901, there were reported 9 cases and 2 deaths from plague at Naples. In some of the cases the diagnosis has not yet been confirmed by bacteriological examination. The cases are distributed about the city, and not confined to any one locality. Until October 1 it was a matter of considerable comfort to those interested in the welfare of Naples that no cases had occurred, the diagnosis of which was thoroughly confirmed, except among persons exposed to infection at the Government bonded warehouses at the Punto Franco, where the disease is supposed to have entered Naples. A case, however, was reported October 1, in the person of an employee of a flour mill. The man died next day and the diagnosis was so well confirmed bacteriologically that the bacilli gathered from him are being used in the preparation of cultures for the prophylaxis of plague. The mill hand had not been at the Punto Franco, but grain being ground at the mill had come from the bonded warehouse.

At the conclusion of the week covered by this report, there were 9 cases of plague under treatment at the isolation station at the island of Nisida. Those in isolation owing to their having been in contact with infected persons, places, or things, numbered 133.

There is still a question regarding the source of the plague at Naples, but it is generally supposed that the disease was brought here by some

steamship carrying hides from Asia or from Egypt and unloading the cargo at the Punto Franco. Thus other stores in the warehouses became infected and the disease was spread by persons working at the Punto Franco, by goods stored there, and probably by the rats which infested the place.

Plague in Egypt.

Under date of September 30, 1901, it was reported that there were 5 cases of plague throughout Egypt, namely, 3 Europeans and 1 native at Alexandria, and 1 European at Port Said. Since April 7, 1901, when the disease made its appearance, there have been 167 cases with 81 deaths.

Smallpox at Naples.

The situation as regards smallpox at Naples remains about the same as at the time of my last report. I have been unable to learn the exact number of cases and deaths from smallpox during the past week. I have not therefore forwarded the abstract of the bills of health with this letter but will do so as soon as I obtain the figures.

Respectfully,

J. M. EAGER,

Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON GENERAL,

U. S. Marine-Hospital Service.

NAPLES, ITALY, October 7, 1901.

SIR: I have the honor to inform you that the steamship *Trojan Prince*, of the Prince Line, left this port on October 5, 1901, with 304 immigrants for New York. The captain was given a sealed letter addressed to the quarantine officer, port of New York, as follows:

"In regard to the steamship *Trojan Prince* leaving this port to-day for New York, I have to inform you that while at Naples the vessel lay off from the wharf, that communication with the shore was under my supervision, that the cargo was subjected to careful scrutiny, and that all the crew and steerage passengers were submitted to a medical examination. The temperature of the crew and steerage passengers was taken, and all persons having a temperature above normal were detained.

"The regulations of the U. S. Marine-Hospital Service, qualified by official amendments and additions and by telegraphic instructions received September 28, 1901, from the Supervising Surgeon-General, U. S. Marine-Hospital Service, were strictly complied with.

"Vaccination was omitted in compliance with paragraph 16, Article V, addition to regulations to be observed at foreign ports and at sea, Treasury Department Circular, No. 6, dated January 16, 1900.

"The number of cases and deaths from quarantinable diseases is given in the accompanying bill of health.

"In addition, I have to inform you that the plague existing at Naples originated at the Government warehouses in the port and that cases have occurred in several parts of Naples. Stringent sanitary measures have been taken by the authorities at Naples."

Respectfully,

J. M. EAGER,

Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON GENERAL,

U. S. Marine-Hospital Service.

October 25, 1901

Plague reported ended.

[Copy of cablegram.]

NAPLES, ITALY, October 16, 1901.

Authorities proclaim plague ended.—EAGER.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

JAPAN.

Report from Yokohama—No plague or cholera in Japan proper.

YOKOHAMA, JAPAN, September 21, 1901.

SIR: I have the honor to notify you that since the report from this office dated September 17 no case of plague, undoubted cholera, or epidemic occurrence of smallpox has been met with in Japan, proper.

Respectfully,

K. ROKKAKU,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON GENERAL,
U. S. Marine-Hospital Service.

MEXICO.

Report from Vera Cruz—Yellow fever continues.

VERA CRUZ, MEXICO, October 8, 1901.

SIR: I have the honor to submit the following report for the week ended October 5, 1901:

The death rate of the city, as given by the civil register, shows a considerable increase, 55 deaths being reported during the week. This is the highest mortality report during the last six months.

There were 7 new cases of yellow fever and 4 deaths from the disease. One of the fatal cases was in the person of an American.

The local practitioners are commenting upon the number of cases of pernicious malaria at present in the city. During the week 8 deaths were reported from this disease.

There has been but 1 case of sickness in the harbor. The Norwegian steamer *Tyr* arrived here from Philadelphia and Newport News on September 27 with a case of sickness on board. I saw the case about eight hours after arrival and made a diagnosis of malarial fever. The patient was sent to the hospital for treatment. He was able to sail on the vessel when she cleared for Santiago de Cuba.

The harbor work has been very dull during the past week; only 3 vessels were cleared for United States ports.

I inclose the mortality report for the week.

Respectfully,

D. E. DUDLEY,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
*U. S. Marine-Hospital Service.**Report from Progreso—Yellow fever at Merida and Valladolid.*

PROGRESO, MEXICO, September 30, 1901.

SIR: For the week ended September 28, I have the honor to make the following report:

There were no cases nor deaths reported from any contagious disease; 8 deaths from all causes being the mortality of the town during the

week, 4 of which were from malarial fevers. Three deaths from yellow fever were reported in Merida for the period, and 4 in Valladolid. No cases of smallpox were reported in or about Merida, but I am unable to learn anything further about the epidemic in the village west of here. There were no cases of any kind of sickness in the shipping during the week.

Respectfully,

S. H. HODGSON,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Mortality report for the week ended October 5, 1901, Vera Cruz, Mexico.

Yellow fever	4	Meningitis	1
Tuberculosis.....	8	Gastro-enteritis.....	3
Remittent fever.....	6	Enterico-colitis	1
Pernicious malaria	8	Dysentery	3
Tetanus	1	Deaths from all causes.....	55

NETHERLANDS.

Rio de Janeiro declared infected with plague.

AMSTERDAM, October 2, 1901.

SIR : The minister of the interior of the Netherlands, having received official information that pest prevails at Rio de Janeiro, has, in accordance with the law of March 28, 1877, declared Rio de Janeiro to be infected with pest, and has fixed the quarantine at ten days.

Respectfully,

FRANK D. HILL,
United States Consul.

Hon. ASSISTANT SECRETARY OF STATE.

NICARAGUA.

Report from Bluefields—Fruit port.

BLUEFIELDS, NICARAGUA, October 10, 1901.

SIR : I have to make the following report of the conditions and transactions at this port during the week ended October 10, 1901 :

Population, according to census of 1894, 3,000 ; present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, none ; number of cases and deaths from smallpox during the week, none ; number of cases and deaths from typhus fever during the week, none ; number of cases and deaths from cholera during the week, none ; number of cases and deaths from plague during the week, none ; number of deaths from other causes during the week, 4. Prevailing disease, mild type of malarial fever. General sanitary condition of this port and the surrounding country during the week, was good. Four deaths occurred in this town, namely, a colored male, aged 15 days, from malarial fever ; a colored female, aged 6 months, from cholera infantum ; a colored male, aged 39 years, from malarial fever ; and a colored female, aged 30 years, cause not specified, but positively known to be due to a chronic disease.

Bills of health were issued to the following vessels : October 3, steamship *Hiram* ; crew, 15 ; passengers from this port, 8 ; passengers in transit, none ; pieces of baggage disinfected, 9. October 6, steamship

October 25, 1901

Condor; crew, 16; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none.

Respectfully,

WM. H. CARSON,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

PHILIPPINE ISLANDS.

Report of quarantine transactions on outgoing vessels at Manila for September 1 to September 7, 1901.

MANILA, P. I., September 11, 1901.

SIR: I have the honor hereby to submit report of quarantine transactions of outgoing boats for the week ended September 7, 1901, as follows:

Number of vessels inspected.....	38
Number of pieces of baggage disinfected.....	297
Number of crew inspected.....	1,063
Number of passengers inspected.....	680

FERRIES.

Number of ferries inspected.....	88
Number of crew inspected.....	942
Number of passengers inspected.....	6,592

VACCINATIONS (BOATS ARRIVING).

Number of vaccinations, passengers.....	145
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Respectfully,

J. C. PERRY,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Philippine Islands.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

PORTO RICO.

Report from San Juan and subports for September, 1901.

SAN JUAN, P. R., October 7, 1901.

SIR: I have the honor to transmit herewith the following report of the transactions of the Service at this and the 6 subports of the island of Porto Rico for the month of September, 1901:

San Juan.—Number of vessels inspected, 14; number of bills of health issued, 21; number of pieces of baggage disinfected, 76; number of pieces of mail disinfected, 4; number of persons detained in quarantine, 1; number of vessels disinfected, none.

On the 16th instant the French steamship *Saint Simon* arrived from St. Marc, Gonaives, Port au Prince, and Cape Haitien. She carried no passengers or cargo for this port. One sack of mail was disinfected here, and the vessel held in quarantine while at this port.

On the 18th instant the Spanish steamship *Cataluña* entered from Havana, Port Limon, Colon, Barranquilla, Puerto Cabello, La Guayra-via Ponce. All passengers for Porto Rico being immune were permitted to land. Six pieces of baggage and one sack of mail were taken to the island and disinfected. The vessel was held in quarantine under guard while she remained in this port.

The provisional flag steamship *Julia* arrived here on the 20th instant

from Cuban and Dominican ports via Ponce and Mayaguez. She had undergone her usual disinfection at Santiago de Cuba. One passenger, who embarked on the steamer at Havana, was held in quarantine here to complete the required observation period, as he was unable to produce satisfactory evidence of immunity. Twenty-nine pieces of baggage and 1 sack of mail from this steamer were taken to the island and subjected to disinfection. The vessel was granted free pratique.

The provisional flag steamship *Maria Herrera*, from Cuban and Dominican ports, arrived on the 29th instant. She had been disinfected at Santiago as usual, and as all passengers for Porto Rico were immune they were allowed to land. One sack of mail from Puerto Plata and 41 pieces of baggage were removed to the island and disinfected before delivery.

I inclose herein the vital statistics for San Juan.

The following report comprises a summary of the work done at the several subports during the month: Vessels inspected at Mayaguez, 7; Arecibo, 3; Humacao, 2; Aguadilla, 2; Fajardo, none; Arroyo, none.

The following is the mortality report from the subports: Mayaguez, 108; Arecibo, 96; Humacao, 36; Aguadilla, 28; Fajardo, 25; Arroyo, 15.

Respectfully,

H. S. MATHEWSON,

*Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for Porto Rico.*

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Vital statistics of San Juan, P. R., for September, 1901.

Anæmia.....	1	Pyæmia.....	2
Artero-sclerosis.....	1	Rheumatism.....	1
Athrepsia.....	2	Rachitis.....	3
Bronchitis.....	2	Senile gangrene.....	1
Cerebral congestion.....	1	Shock, traumatic.....	1
Cerebral embolism.....	1	Strangulated hernia.....	1
Enteritis.....	3	Tetanus	4
Entero-colitis	2	Tuberculosis	8
Gastro-enteritis.....	6		
Heart rupture.....	1	Total	51
Hæmoptysis.....	1		
Icterus.....	1	September, 1900—	
Malaria.....	3	Births	69
Mitral insufficiency	1	Deaths.....	76
Nephritis	1	September, 1901—	
Pernicious fever.....	2	Births	64
Pneumonia	1	Deaths.....	51

Inspection of immigrants at San Juan during the week ended September 14, 1901.

SAN JUAN, P. R., September 17, 1901.

SIR: I submit herewith report of alien steerage passengers arriving at this port during the week ended September 14, 1901: September 13, German steamship *Rhenania*, from Hamburg, Havre, St. Thomas, with 3 immigrants.

Respectfully,

H. S. MATHEWSON,

*Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for Porto Rico.*

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

October 25, 1901

Inspection of immigrants at San Juan and subports for the week ended September 21, 1901.

SAN JUAN, P. R., September 24, 1901.

SIR: I submit herewith report of alien steerage passengers arriving at this port during the week ended September 21, 1901: September 18, Spanish steamship *Cataluña*, from Havana and South American ports with 12 immigrants. September 19, provincial flag steamship *Julia*, from Cuban and Dominican ports with 7 immigrants. Total, 19.

Respectfully,

H. S. MATHEWSON,

Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

SAN JUAN, P. R., September 24, 1901.

SIR: I submit herewith report of alien steerage passengers arriving at subports of Porto Rico, during the week ended September 21, 1901:

Mayaguez.—September 17, French steamship *St. Domingue*, from Haitian and Dominican ports, with 6 immigrants. September 19, provisional flag steamship *Julia*, from Cuban and Dominican ports, with 3 immigrants. Total, 9.

Other subports.—No transactions.

Respectfully,

H. S. MATHEWSON,

Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Inspection of immigrants at San Juan during the week ended September 28, 1901.

SAN JUAN, P. R., September 30, 1901.

SIR: I submit herewith report of alien steerage passengers arriving at this port during the week ended September 28, 1901: September 27, Spanish steamship *Catalina*, from Genoa, Italy, and Spanish ports, with 2 immigrants. September 28, Spanish steamship *Ciudad de Cádiz*, from Genoa, Italy, and Spanish ports, with 9 immigrants. Total, 11.

Respectfully,

H. S. MATHEWSON,

Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Inspection of immigrants at San Juan and subports during the week ended October 5, 1901.

SAN JUAN, P. R., October 8, 1901.

SIR: I submit herewith report of alien steerage passengers arriving at this port during the week ended October 5, 1901: September 30, provisional flag steamship *Maria Herrera*, from Cuban ports and St. Domingo, with 8 immigrants.

Respectfully,

H. S. MATHEWSON,

Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

SAN JUAN, P. R., October 8, 1901.

SIR : I transmit herewith report of alien steerage passengers arriving during the week ended October 5, 1901, at subports of Porto Rico :

Mayaguez.—September 30, Spanish steamship *Catalina*, from Genoa, Marseilles, Barcelona, Mallorca, Valencia, Malaga, Cadiz, Canary Islands, and San Juan, with 4 immigrants.

Other subports.—No transactions.

Respectfully,

H. S. MATHEWSON,

*Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for Porto Rico.*

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Report of immigrants inspected at the port of San Juan, P. R., during the month of September, 1901.

Total number of immigrants inspected, 54; number passed, 53; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 1.

Respectfully,

H. S. MATHEWSON,

*Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for Porto Rico.*

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Reports from Ponce—Weekly and monthly.

PONCE, P. R., September 30, 1901.

SIR : Through the chief quarantine officer for Porto Rico, I have the honor to transmit herewith the quarantine and abstract of bills of health reports for the week ended September 28, 1901. One vessel was inspected and passed and 5 bills of health were issued.

On the 28th instant, the American steamship *Californian* sailed from this port with 274 emigrants for Hawaii via New Orleans.

According to the official reports of the board of health, the city and district is free from any quarantine disease.

Respectfully,

W. W. KING,

Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

PONCE, P. R., October 7, 1901.

SIR : Through the chief quarantine officer for Porto Rico I have the honor to transmit herewith the regular quarantine and abstract of bills of health reports for the week ended October 5, 1901; also the summary of transactions and report of the inspection of immigrants for the month of September, 1901.

Of 7 vessels arriving during the week, 6 were inspected and passed, and 1 held in quarantine, transacting business under guard. This vessel, Spanish steamship *Ramon de Larrinaga*, from Liverpool via Cape Haitien, Port-au-Prince, Jeremie, Aux Cayes, Jacmel, Santo Domingo, Sanchez, Puerto Plata, and Mayaguez, brought a bill of health from Cape Haitien, Haiti, showing 1 case of yellow fever in that town. She cleared for San Juan, P. R., after discharging cargo

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from Liverpool, and 3 passengers from Santo Domingo. Their baggage, 4 pieces, was disinfected. Four bills of health were issued during the week.

Respectfully,

W. W. KING,

Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine Hospital Service.

[Inclosure.]

Summary of transactions of Service during the month of September, 1901.

PONCE, P. R., October 1, 1901.

Total number of vessels inspected during September, 1901.....	13
Total number of vessels inspected during September, 1900	15
Total number of bills of health issued during September, 1901	14
Total number of bills of health issued during September, 1900	17
Number of passengers inspected during September, 1901 (incoming).....	137
Number of passengers inspected during September, 1901 (in transit).....	274
Number of crew inspected during September, 1901.....	514
Number of immigrants inspected during September, 1901.....	14
Rejections.....	0
Number of vessels in quarantine during September, 1901.....	2
Number of pieces of baggage disinfected during September, 1901.....	45
Number of pieces of baggage inspected and passed during September, 1901.....	142
Number of sacks of mail disinfected during September, 1901.....	3

Inspection of immigrants at Ponce during the week ended September 21, 1901.

PONCE, P. R., September 23, 1901.

SIR: Through the chief quarantine officer for Porto Rico, I submit herewith report of alien steerage passengers arriving at this port during the week ended September 21, 1901. September 17, French steamship *St. Domingue*, from Port au Prince and Santo Domingo, with 12 immigrants. September 18, provisional flag steamship *Julia*, from Havana and Santo Domingo, with 1 immigrant. September 20, German steamship *Syria*, from Hamburg and St. Thomas, with 1 immigrant. Total, 14.

Respectfully,

W. W. KING,

Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine Hospital Service.

Report of immigrants inspected at the subports of Porto Rico during the month of September, 1901.

Total number of immigrants inspected, 15 (at Mayaguez); number passed, 15 (at Mayaguez).

H. S. MATHEWSON,

Passed Assistant Surgeon, U. S. M. H. S.,

Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL,
U. S. Marine Hospital Service.

Inspection of immigrants at Ponce during the week ended October 5, 1901.

PONCE, P. R., October 7, 1901.

SIR: Through the chief quarantine officer for Porto Rico, I submit herewith report of alien steerage passengers arriving at this port during the week ended October 5, 1901. October 1, Spanish steam-

ship *Catalina*, from Genoa, Marseilles, Barcelona, La Palma, Valencia, Torrevieja, Malaga, Cadiz, Canaries, with 1 immigrant. October 5, French steamship *St. Domingo*, from Fort de France and St. Thomas, with 1 immigrant. Total, 2.

Respectfully,

W. W. KING,

Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

TURKEY.

Plague at Samsoun.

WASHINGTON, D. C., October 14, 1901.

SIR: I have the honor to inform you that a telegram of the 11th instant has been received from the consul at Sivas which reads as follows, viz:

"Plague reported Samsoun, Turkey."

Respectfully,

DAVID J. HILL,

Acting Secretary.

Hon. SECRETARY OF THE TREASURY.

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

CANADA—*British Columbia—Victoria.*—Month of September, 1901. Estimated population, 20,000. Total number of deaths, 11, including 2 from diphtheria.

Province of Ontario.—Reports to the provincial board of Health for the month of August, 1901, from 714 municipalities having an aggregate estimated population of 2,000,946, show a total of 1,928 deaths, including diphtheria, 16; enteric fever, 30; measles, 3; scarlet fever, 8; whooping cough, 12, and 171 from tuberculosis.

DUTCH GUIANA—*Paramaribo.*—Month of August, 1901. Estimated population, 31,427. Total number of deaths, 92. No deaths from contagious diseases reported.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 33 great towns in England and Wales during the week ended September 28, 1901, correspond to an annual rate of 16.7 per 1,000 of the aggregate population, which is estimated at 11,463,026. The highest rate was recorded in Sunderland, viz, 27.3, and the lowest in Leicester, viz, 9.6.

London.—One thousand three hundred and four deaths were registered during the week, including measles, 13; scarlet fever, 13; diphtheria, 34; whooping cough, 13; enteric fever, 19; smallpox, 5, and diarrhea and dysentery, 87. The deaths from all causes correspond to an annual rate of 15.0 per 1,000. In Greater London 1,759 deaths were registered, corresponding to an annual rate of 13.9 per 1,000 of the population. In the "outer ring" the deaths included 19 from diphtheria, 6 from measles, 3 from scarlet fever, 1 from smallpox, and 6 from whooping cough.

Ireland.—The average annual death rate represented by the deaths

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registered during the week ended September 28, 1901, in the 21 principal town districts of Ireland was 18.6 per 1,000 of the population, which is estimated at 1,079,708. The lowest rate was recorded in Lisburn, viz, 9.1, and the highest in Galway, viz, 31.1 per 1,000. In Dublin, and suburbs 133 deaths were registered, including enteric fever, 3; scarlet fever, 1, and 1 from whooping cough.

Scotland.—The deaths registered in 8 principal towns during the week ended September 28, 1901, correspond to an annual rate of 16.0 per 1,000 of the population, which is estimated at 1,656,525. The lowest mortality was recorded in Paisley, viz, 12.4, and the highest in Dundee, viz, 18.7 per 1,000. The aggregate number of deaths registered from all causes was 509, including diphtheria, 1; measles, 12; scarlet fever, 4, and 7 from whooping cough.

JAMAICA—Port Antonio.—Two weeks ended October 5, 1901. Estimated population not reported. No deaths and no contagious diseases.

JAVA—Batavia.—Two weeks ended August 31, 1901. Estimated population, 150,000. Total number of deaths not reported. Twelve deaths from cholera reported.

SPAIN—Corunna.—Month of September, 1901. Estimated population, 40,500. Total number of deaths, 122, including enteric fever, 2; typhus, 1, and 22 from tuberculosis.

Madrid.—Year ended December 31, 1900. Estimated population, 470,283. Total number of deaths, 17,379, including measles, 777; smallpox, 1,055, and 1,289 from tuberculosis.

WEST INDIES—St. Thomas.—Month of September, 1901. Estimated population, 11,012. Total number of deaths, 23. No contagious diseases.

Cholera, yellow fever, plague, and smallpox, June 28, 1901, to October 25, 1901.

[Reports received by the Surgeon-General United States Marine-Hospital Service from United States consuls through the Department of State and other sources.]

[For reports received from December 28, 1900, to June 28, 1901, see PUBLIC HEALTH REPORTS for June 28, 1901.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay.....	May 22-Sept. 17	82		
Calcutta.....	May 19-Sept. 14	442		
Madras.....	May 18-Sept. 13	651		
Japan:				
Formosa, Tamsui.....	May 1-June 30	5	1	
Onsen District.....	Sept. 1-Sept. 14	1	0	
Yokohama	July 14-Aug. 24	7	2	
Java:				
Batavia.....	June 2-Aug. 31	173	114	
Straits Settlements:				
Singapore.....	May 23-Aug. 31		5	

YELLOW FEVER.

Brazil:				
Pernambuco	May 17-Aug. 15	5		
Rio de Janeiro	May 15-Sept. 1	61		
Colombia:				
Bocas del Toro.....	June 26-Aug. 21...	10	1	
Costa Rica:				
Port Limon	July 4-Oct. 12...	29	17	
Cuba:				
Casilda.....	Sept. 29-Oct. 5...	1		
Cienfuegos.....	July 15-July 18...	2		
Cumanayagua	Aug. 18-Aug. 24...	1		
Daiquiri.....	Sept. 8-Sept. 14...	1		
Havana.....	June 28-July 27...	7		
	July 28-Aug. 10...	6	1	
Marianao.....	Aug. 10-Aug. 31...	13	5	
Matanzas.....	Sept. 1-Oct. 5...	9	2	
	July 28-Aug. 10...	1	1	
	July 21-July 27...		1	
Pinar del Rio.....	Aug. 25-Aug. 31...	2		
Reg'a.....	Sept. 1-Sept. 14...	1	1	
Santiago	do.....	1		
Trinidad	Sept. 20.....	6	1	
Dutch West Indies:				
Curacao.....	Sept. 22-Sept. 28...	1		
Haiti:				
Cape Haitien.....	Oct. 5.....	1		
Port au Prince.....	Aug. 20-Aug. 26...	1	1	
Jamaica:				
Kingston.....	June 15.....		1	
Mexico:				
Merida	June 14-Sept. 28	16		
Progreso	July 22-Aug. 31	4	2	Two cases from steamship Mathilda.
Tampico.....	July 26-Aug. 22...	2	1	From steamship —— from Progreso; 1 from steamship Yucatan from Vera Cruz.
Valladolid	Sept. 23-Sept. 28		4	Endemic.
Vera Cruz.....	June 23-Oct. 12...	54	29	
Porto Rico:				
San Juan.....	July 16.....	1		On steamship Saint Simon from Cape Port au Prince and Santo Domingo.
Salvador:				
San Salvador.....	June 20.....			Several cases.

October 25, 1901

Cholera, yellow fever, etc.—Continued.

PLAQUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Cape Town.....	Feb. 16-Aug. 17...	737	355	
Maitland.....	June 9-June 15...	2	.....
Port Elizabeth.....	June 9-July 27...	33	13	
Simonstown.....	June 9-June 15...	1	.....
Australia:				
Brisbane	Mar. 1-June 30...	24	9	
Brazil:				
Rio de Janeiro.....	July 3-Aug. 18...	.....	16	
China:				
Amoy.....	May 26-Sept. 1...	5,460	700	Estimated.
Canton.....	June 8.....	.....	.....	Prevailing.
Hongkong.....	May 19-Sept. 7...	1,018	989	
Newchwang.....	Aug 30.....	2	.....
Shanghai	June 9.....	.....	1	
Sheck Lung	June 8.....	.....	.....	From steamship Empress of China.
Tung Kun.....	do.....	.....	.....	Prevailing.
Do.....	.....	.....	.....	Do.
Egypt:				
Alexandria	Apr. 7-Oct. 2...	41	21	
Benha.....	do.....	5	3	
Mansura.....	do.....	1	1	
Minieh.....	do.....	5	1	
Mit Gamr.....	do.....	14	8	
Port Said.....	do.....	26	16	
Zagazig.....	do.....	77	32	
France:				
Le Frioul.....	July 7.....	15	.....
Hawaiian Islands:				
Honolulu.....	May 31-July 17...	6	* 6	From steamship Laos from Port Said.
India:				
Bombay Presidency and Sind:				
Northern Division—				
Bombay City.....	May 13-Sept. 7...	2,470	2,412	
Broach District.....	do.....	60	51	
Surat District.....	do.....	2,306	1,006	
Thana District.....	do.....	937	785	
Central Division—				
Khandesh District.....	do.....	9	8	
Poona District.....	do.....	149	94	
Poona City.....	do.....	13	10	
Satara District.....	do.....	3,012	1,840	
Sholapur District.....	do.....	87	57	
Southern Division—				
Belgaum District.....	do.....	8,878	6,368	
Bijapur District.....	do.....	15	6	
Dharwar District.....	do.....	9,405	6,034	
Hubli Town.....	do.....	1,716	1,544	
Kanara District.....	do.....	142	115	
Kolaba District.....	do.....	507	392	
Ratnagiri District.....	do.....	131	99	
Sindh—				
Hyderabad District.....	do.....	6	2	
Karachi District.....	do.....	40	32	
Karachi City.....	do.....	420	376	
Political Charges—				
Baroda State.....	do.....	139	91	
Bhavnagar Town.....	do.....	1	.....
Cutch State.....	do.....	642	594	
Janjira State.....	do.....	14	12	
Kathiawar State.....	do.....	50	30	
Kolhapur and Southern Maharashtra County.....	do.....	7,200	5,340	
Outside Bombay Presidency and Sind:				
Madras Presidency—				
Salem District.....	do.....	179	110	
Bengal:				
Bhagalpur Division.....	do.....	26	25	
Burdwan Division.....	do.....	8	9	
Calcutta.....	do.....	358	348	
Chota Nagpur Division.....	do.....	3	1	
Oriissa Division.....	do.....	0	0	
Patna.....	do.....	1,260	961	
Presidency.....	do.....	6	5	
Northwest Province and Oudh:				
Agra Division.....	do.....	3	2	
Allahabad.....	do.....	23	23	
Benares.....	do.....	244	.....

Cholera, yellow fever, etc.—Continued.

PLAQUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Outside Bombay Presidency and Sind—Continued.				
Punjab Province:				
Delhi Division	May 12-Sept. 7	202	129	
Jullunder Division.....	do	924	586	
Lahore Division.....	do	283	103	
Rawalpindi.....	do	1,125	650	
Mysore State:				
Bangalore City.....	do	38	28	
Bangalore Civil and Military Station.	do	54	40	
Bangalore District.....	do	729	545	
Kadur.....	July 27-Aug. 31...	38	26	
Kolar District.....	May 12-Sept. 31...	111	77	
Mysore City.....	do	1,104	780	
Mysore District.....	do	796	699	
Shimoga.....	do	109	58	
Rajputana State.....	do	1		
Tumkur District.....	do	67	30	
Kashmir	do	100	57	
Italy:				
Naples	Sept. 7-Sept. 30	14	4	
Japan:				
Formosa.....	Jan. 1-Aug. 6...	4,285	3,404	
Nagasaki.....	Jan. 4-July 18...	.....	2	
Yamanashi Ken	June 22.....	1	1	
Mauritius.....	June 7-Aug. 8.....	.....	7	
Paraguay:				
Asuncion	June 23.....	1	.....
Philippine Islands:				
Cavite.....	May 19-July 6...	4	1	
Cebu	July 6.....	2	.....
Concepcion	do	1	.....
Manila	May 11-Aug. 31...	213	176	
Malolos.....	July 6	3	.....
Malabon	do	6	.....
Naic	do	3	.....
Paranaque	do	3	.....
San Antonio	do	1	.....
Santa Rosa	May 19-July 6...	2	.....
Straits Settlements:				
Singapore	July 14-July 27...	.....	2	
Turkey:				
Constantinople.....	Apr. 27-Sept. 12...	20	5	
Samousou.....	Oct. 11.....	.....	.....	Plague reported.
Smyrna.....	Sept. 28.....	.....	.....	Reported.

SMALLPOX.

Arabia:				
Aden	May 1-May 31...	.....	4	
Argentina:				
Buenos Ayres.....	Apr. 1-July 31...	.....	713	
Austria-Hungary:				
Buda Pesth.....	Sept. 3-Sept. 9...	2	.....
Prague	June 2-Sept. 28...	27	.....
Belgium:				
Antwerp	June 2-Sept. 28...	37	15	
Ghent	Sept. 7-Sept. 28...	.....	9	
Brazil:				
Ceara	June 1-June 30...	.....	1	
Pernambuco	May 17-Aug. 31...	.....	269	
Rio	May 9-Sept. 1...	.....	477	
British Columbia:				
Victoria	June 16-June 30...	2	.....
Canada:				
Quebec Province:				
Beauce County.....	May 30-Sept. 30...	7	.....
Beauharnois County.....	May 15-May 22...	8	.....
Brome County.....	May 15.....	14	.....
Chateauguay County.....	Apr. 11.....	2	.....
Compton County.....	July 2-July 6...	1	.....
Gaspe County.....	June 12	26	.....
Hochelaga County.....	May 24-June 24...	2	.....

October 25, 1901

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada—Continued.				
Quebec Province—Continued.				
Huntingdon County.....	Apr. 4.....	8	.....
Iberville County.....	May 14.....	4	.....
Jac. Cartier County.....	May 18.....	1	.....
Joliette County.....	June 20-June 23.....	1	.....
La Prairie County.....	Mar. 2-June 10.....	133	1	
Matane County.....	Apr. 10.....	17	.....
Missisquoi County.....	June 10.....	77	.....
Montreal County.....	Apr. 20-Sept. 30.....	6	.....
Napierville County.....	Feb. 19.....	22	1	
Ottawa County.....	Mar. 8-Sept. 30.....	55	1	
Pontiac County.....	Feb. 28-May 28.....	44	.....
Rimouski County.....	Feb. 12-July 10.....	5	1	
St. Hyacinthe.....	May 18.....	1	.....
Shefford County.....	May 20.....	3	.....
Stanstead County.....	June 10-June 23.....	2	.....
Temiscouata County.....	June 4-June 17.....	1	.....
Terrebonne County.....	Apr. 22-May 9.....	91	.....
China:				
Hongkong.....	May 19-June 15.....	7	5	
Colombia:				
Cartagena.....	July 1-July 7.....	.....	1	
Colon.....	Sept. 23-Oct. 6.....	4	.....
Panama.....	June 18-Oct. 6.....	313	.....	Deaths unknown.
Ecuador:				
Guayaquil.....	May 12-Sept. 21.....	7	4	
Egypt:				
Cairo.....	June 11-Sept. 2.....	.....	6	
England:				
Leeds.....	Aug. 25-Aug. 31.....	1	.....
Liverpool.....	June 9-Aug. 24.....	8	1	
London.....	July 16-Sept. 28.....	374	29	
Southampton.....	Sept. 29-Oct. 5.....	1	.....
France:				
Marseilles.....	June 1-Aug. 31.....	.....	8	
Nice.....	Aug. 1-Aug. 31.....	.....	2	
Paris.....	June 7-Sept. 28.....	.....	118	
Germany:				
Berlin.....	June 18-June 29.....	3	.....
Gibraltar.....	June 3-July 14.....	5	.....
India:				
Bombay.....	May 22-Sept. 10.....	.....	46	
Calcutta.....	May 19-Sept. 14.....	.....	105	
Karachi.....	May 20-July 21.....	24	14	
Madras.....	May 18-Sept. 13.....	.....	105	
Italy:				
Milan.....	May 1-May 31.....	2	.....
Naples.....	June 10-Sept. 28.....	1439	244	
Palermo.....	Aug. 18-Sept. 21.....	.....	2	
Japan:				
Formosa, Tamsui.....	July 1-July 31.....	1	1	
Nagasaki.....	June 11-June 30.....	2	1	
Osaka and Hioga.....	July 21-July 27.....	1	.....
Korea:				
Seoul.....	July 1-July 6.....	.....	1	
Manitoba:				
Winnipeg.....	Sept. 15-Sept. 21.....	1	.....
Mexico:				
City of Mexico.....	June 17-Sept. 23.....	7	2	
Fuente.....	Aug. 11.....	3	.....
Hunucuma.....	Sept. 23.....	.....	4	
Merida.....	July 7-July 13.....	.....	4	
Netherlands:				
Rotterdam.....	June 16-Aug. 10.....	21	2	
Nova Scotia:				
Halifax.....	Sept. 1-Oct. 12 ...	41	1	Thirteen from sc. Thalia, 2 from sc. Goodwin, and 1 from sc. Essex.
Philippine Islands:				
Manila.....	May 12-Aug. 17...	24	.....
Russia:				
Moscow.....	May 26-Sept. 21...	87	35	
Odessa.....	June 2-Aug. 17...	13	2	
St. Petersburg.....	June 2-Sept. 28...	46	7	
Warsaw.....	May 26-Sept. 21...	.....	35	
Scotland:				
Dundee.....	July 14-Sept. 28...	18	.....
Edinburgh.....	Sept. 1-Sept. 7...	1	.....
Glasgow.....	June 15-Aug. 9...	47	4	

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Sicily:				
Messina.....	June 9-Aug. 31...	136	27	
Spain:				
Corunna.....	June 23-July 6...	.....	4	
Madrid.....	May 4-Sept. 9...	.....	43	
Malaga.....	July 1-Aug. 31...	.....	26	
Valencia.....	July 28-Sept. 10...	111	18	
Straits Settlements:				
Singapore.....	July 14-July 20...	.....	1	
Switzerland:				
Geneva.....	June 2-June 29...	5	.....
Uruguay:				
Montevideo.....	May 11-Aug. 24...	243	23	
Wales:				
Cardiff.....	June 9-June 15...	2	.....

Weekly mortality table, foreign and insular cities.

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended	Estimated population.	Total deaths from all causes.	Deaths from—							
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.
Kingston, Canada.....	Oct. 11	18,300	6								
Lausanne.....	Sept. 14	46,407	11								
Do.....	Sept. 21	46,407	19								
Leeds.....	Oct. 5	430,489	152	7							
Leipzig.....	Sept. 21	461,519	146								
Do.....	Sept. 28	461,519	141								
Leith.....	do.....	77,670	21								
Liverpool.....	do.....	686,332	244								
London.....	do.....	6,604,287	1,759								
Lyons.....	Sept. 21	453,145	157								
Do.....	Sept. 28	453,145	142								
Madras.....	Sept. 13	450,518	959		113		2				
Madrid.....	July 22	512,506	332								
Do.....	July 29	512,506	307								
Do.....	Aug. 5	512,506	295								
Do.....	Aug. 12	512,506	276								
Do.....	Aug. 19	512,506	239								
Do.....	Aug. 26	512,506	255								
Do.....	Sept. 2	512,506	272								
Do.....	Sept. 9	512,506	197								
Magdeburg.....	Sept. 14	228,130	64	8							
Mainz.....	Oct. 5	84,335	31	6							
Manchester.....	Sept. 28	546,494	221								
Manila.....	Aug. 24	250,000	172	20	11						
Mannheim.....	Sept. 21	144,997	54								
Mazatlan.....	Sept. 28	20,000	12								
Messina.....	Sept. 28	107,000	23	5							
Do.....	Oct. 5	107,000	19	1							
Monte Cristi.....	Sept. 28	3,000	0								
Montevideo.....	Aug. 3	215,061	70								
Do.....	Aug. 10	215,061	80								
Do.....	Aug. 17	215,061	111								
Do.....	Aug. 24	215,061	75								
Moscow.....	Sept. 21	1,000,000	500	3							
Newcastle-on-Tyne.....	do.....	236,000	83								
Do.....	Sept. 28	236,000	105								
Nottingham.....	do.....	239,753	61								
Nuremberg.....	Sept. 14	262,600	104	16							
Do.....	Sept. 21	262,600	105								
Odessa.....	Sept. 28	262,600	162	12							
Osaka and Hiogo.....	Sept. 7	245,675	172								
Palermo.....	Sept. 21	330,000	91	6							
Do.....	Sept. 28	330,000	97	3							
Panama.....	Oct. 7	20,000									
Paris.....	Sept. 21	2,714,068	740								
Do.....	Sept. 28	2,714,068	694								
Plymouth.....	Oct. 5	106,000	31								
Puerto Cortez.....	Sept. 23	60,000	16								
Do.....	Sept. 30	60,600	33								
Do.....	Oct. 7	60,000	88								
Prague.....	Sept. 21	205,855	106	19							
Puerto Cortez.....	Sept. 28	205,855	103	18							
Do.....	Oct. 10	2,000	0								
Quebec.....	Oct. 12	68,000									
Rheims.....	Sept. 22	107,989	38								
Rotterdam.....	Oct. 5	337,755	116								
St. Georges.....	Sept. 28	2,150	0								
Do.....	Oct. 5	2,150	1								
St. John, New Brunswick.....	Oct. 12	40,711	13	2							
St. Petersburg.....	Sept. 21	1,243,644	637								
Do.....	Sept. 28	1,243,644	560	70							
St. Stephen, New Brunswick.....	Oct. 12	2,840	0								
Santa Cruz.....	Sept. 21	33,500	12								
Santander.....	Sept. 30	54,574	25								
Do.....	Oct. 7	54,574	23								
Sheffield.....	Sept. 21	400,000	139	18							
Do.....	Sept. 28	400,000	101	20							
Singapore.....	Aug. 31	91,777	210	31	1						
Do.....	Sept. 7	91,777	177	34							
Solingen.....	Sept. 21	15,142	6								
Do.....	Sept. 28	15,142	14								
Southampton.....	Oct. 5	104,911	27	4						1	1

October 25, 1901

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
South Shields.....	Sept. 21	97,800	40										1
Do.....	Sept. 28	97,800	45	3					1	1			
Stettin.....	Sept. 21	210,680	157						1	1	1	1	
Do.....	Sept. 28	210,680	93						2	3	2	3	
Stockholm.....	Sept. 14	232,574	86	19						2	2	2	
Do.....	Sept. 21	232,574	96	14					3	1	1	1	
Stuttgart.....	Sept. 26	176,318	55						1				1
Do.....	Oct. 3	176,318	48										
Sunderland.....	Sept. 28	147,207	77						5				3
Trapani.....	Sept. 21	64,437	17										
Trieste.....	do.....	178,155	63							1	1	1	
Do.....	Sept. 28	178,155	70						1	1			
Tuxpan.....	Oct. 7	13,000	17										
Utilia.....	Oct. 5	800	0										
Venice.....	Sept. 14	174,378	59						2				
Do.....	Sept. 21	174,378	48						2		2	1	
Vera Cruz.....	Oct. 5	32,000	55	10	4								
Victoria.....	Sept. 7	20,000	5								2		
Do.....	Sept. 14	20,000	11										
Do.....	Sept. 21	20,000	4										
Vienna.....	Sept. 28	1,691,996	478	76					2	7	2		
Warsaw.....	Sept. 21	711,988	307					1	3	1	25	15	16
Windsor.....	Oct. 12	3,000	0										
Winnipeg.....	do.....	25,642								5			
Yokohama.....	Sept. 14	189,455								2			
Zurich.....	Sept. 21	161,782	39						1				
Do.....	Sept. 28	161,782	28										

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General U. S. Marine-Hospital Service.